



THE LARK BUNTING  
MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 4

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Natural History  
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JANUARY 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT  
FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, WEST AUDITORIUM

NEXT MEETING WEDNESDAY, FEBRUARY 6, 1990

PROGRAM: A talk by Duane Nelson  
"Nesting Survey of Least Terns and Piping Plovers in Colorado"

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

DECEMBER 1990 FIELD TRIP SUMMARIES

DECEMBER 1, Saturday (NWD)  
Northwest Denver lakes and ponds. Leader: Phil Hayes. Observers: Helen Hassemmer, Irv Jackson, Hazel Kellogg, Ira Sanders, Aaron Sell, Ruth Wheeler, Virgil Williams. (Partly cloudy; Wind, NW 2-12 MPH; 29-39F). 46 miles by car, 1 mile on foot. 6.5 hours birding. (44 species, 2880 individuals).

DECEMBER 2, Sunday (CCR)  
Cherry Creek Reservoir SRA. Leader: Jack Reddall. Observers: Dermot Cooper, Nancy Decio, Bill Fink, Joey Kellner, Randy Lentz, Joe Roller, Ira Sanders, Pauline Smith, Anne Southcott. (Early fog becoming cloudy to partly cloudy; Wind, NW 10-30 MPH; 20-35F). 31 miles by car, 3 miles on foot. 9 hours birding. (41 species, 7158 individuals).

DECEMBER 8, Saturday (USP)  
Urban South Platte River and McLellan Reservoir. Leader: Ed Holub. Observers: Ruth Breckon, Hazel Kellogg, Aaron Sell, Don & Jo Shrode. (Clear; Calm; 25-64F). 27 miles by car, 1 mile on foot. 7 hours birding. (38 species, 3689 individuals).

TUESDAY BIRDERS TRIPS  
(Compiled by Monna Krebs)

Dec.4. Chatfield Arboretum. Leader: Ann Bonnell. 39 observers. (23 species, 535 individuals).  
Dec.11. Cherry Creek Reservoir SRA. Leader: Ann Bonnell. 47 observers. (26 species, 1282 individuals).

1990 DENVER CHRISTMAS BIRD COUNT

December 15, Saturday, 7:00 AM - 5:00 PM. Compiler: Dick Schottler. Feeder Coordinator: Hugh Kingery. Morning: Clear. Afternoon: Clear. Wind: Variable, 0-20 MPH. Temperature: 7-50F. Snow cover: 0"-4". Fresh water: Partly open. Wild food crop: Fair to excellent. Observers: 130 (84 in 26 parties, 46 at feeders). Total party hours: 193.5 (137.5 on foot, 56 by car). Total party miles: 685.9 (99.0 on foot, 586.9 by car). Total count: 111 species; 35,949 individuals.

Participants by Area (Leaders underlined)  
Area 1. Red Rocks Park (RRP): Lea Ann Bailey, Jo Ann Barker, Winston Wm. Brockner, Bob Brown.

Area 2. Lower Bear Creek (LBC): Ursula  
(Continued on next page)

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The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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(Christmas Count continued)

Barsch, Mary Jane Schock, Robert Spencer.

Area 2A. Bear Creek Lake Park (BCP): Kathy Hawkins, Marjorie Roberts, Mary Safford.

Area 3. BowMar/Marston (BMM): Dianne Koshak, Mortimer Staatz.

Area 4A. Lower South Platte (LSP): Virginia Bleck, Ruth Breckon, Merlynn Brown, Jean Fredlund, Ed Holub, Pearl Jordan, Jean Maguire, Aaron Sell, Joe TenBrink.

Area 4B. Lower South Platte (LSP): Julienne Pimentel, Dick Pratt, John Schenck, Dick Schottler, Ray Sperger.

Area 5. Highline Ditch (HLD): Jean Foreman, Lois Foreman, Betty Oliver, Harold Oliver, Donna Randolph.

Area 6. Plum Creek (PCK): Tim Crisler, Norman Erthal, Irv Jackson.

Area 7A. Middle South Platte (MSP): Mary Jane Black, Patty Echelmeyer, June Frazier, Jackie King, Diana Mullineaux.

Area 7B. Middle South Platte (MSP): Leona Berger, Hugh Kingery, Urling Kingery, Deb Ostergard, Peter Ostergard, Karleen Schofield.

Area 8. Chatfield SRA (CSR): Bill Burns, Bill Carter, Jan Carter, Craig Couture, Joey Kellner, Jack Reddall, Steve Stachowiak.

Area 9. Upper South Platte: Not counted.

Area 10. Lower Deer Creek (LDC): Alberta Nelson, David Pantle, Sherrill Pantle, Elizabeth Willcockson, Lynn Willcockson.

Area 11. Upper Deer Creek (UDC): Randy Lentz, Lew Schwerin.

Area 12. Yegge Peak (YPK): Ann Bonnell, Else Van Erp.

Area 13. Doublehead Mountain (DHM): Mike Carter, Lance Rockwell.

Area 14. North Turkey Creek (NTC): Warren Finch, Larry Malone, Donna Rieckmann.

Area 15. Indian Hills (IHL): Fred Krampetz, Duane Nelson.

Area 16. Upper Bear Creek (UBC): Phil Hayes, D. R. Mullineaux.

Area 17. Ken-Caryl Ranch (KCR): Carol George, Dan George, Alan Hay, Dee Hay, Cathy Johnson, Keith Ketner.

Area 18. Garrison Gate (GGT): Ann Bonnell, Else Van Erp.

Area 19. Morrison/Willow Brook (MWB). Carol Hack, Fern Hack.

Area 20. Willow Creek (WCK): Bob Richter, Sandy Richter.

Area 21. Mount Lindo/Willow Springs



(MLW): Betty Harwood, Stan Harwood, David Woodward, Ronda Woodward.

Observers at 23 Plains Feeders: Jane Ax-tell, Dick Bauer, John Bonnell, Margaret Breen, (Bill & Jan Carter)\*, Betty Chris-man, Joe & Vergie Dooley, Valerie Dooley, Phyllis Fischer, Grace & Jerry Grutza, Elaine & Robert Helsley, Norman Kautsky, George Lange, Dean Lausten, Anna Magee, Dick Masteller, Jack McGrath, Barbara McKee, Sylvia Nelson, Reuben Ross Jr., Jacques Schneider, Janet Shin, Anne Southcott.

Observers at 20 Foothills Feeders: George Benway Jr., Gay Bishop, Nancy Brehmer, Nita Casto, Marcia Ferguson, Marjory Friedman, M. Grosshuesch, Phil Hart, (Betty Harwood)\*, Dieter Kamm, Harold & Doris McLaughlin, John Mead, Mr. & Mrs. Roy Nicodemus, Marycarol Nowicki, Martin Ann Poole, John Presler, David Stephenson, Margie Tollefson, Don Wargo, Helen Waters, (Ronda & Dave Woodward)\*.

\* Also a field observer.

#### DENVER CHRISTMAS COUNT HIGHLIGHTS by Dick Schottler

The 1990 Denver Christmas Bird Count was the 37th conducted by the Denver Field Ornithologists in the same count circle - a 15-mile-diameter circle established in 1954 and centered just north of the entrance to the old Ken-Caryl Ranch. The 1990 count was notable for several reasons: 1) the 111 species seen ties the (adjusted) all-time record for number of species tallied, 2) three new species were added to the count list bringing the total number of species recorded over the last 37 years to 170, 3) several other rare or unusual species were sighted, and 4) the weather could not have been better! On the plains it was shirts or light sweaters only by midmorning, and the mountains had almost no snow to slog through.

The record for the number of species seen in the present count circle was set in 1977 when 113 species were observed. However, that total included 2 species each of rosy finch and junco, both of which have since been "lumped" into single species. Using the present checklist, the 1977 count would have been 111, the same as this year. The 35,949 individuals

birds seen in 1990 is second only to the almost 39,500 counted in 1987.

Not since 1977 have 3 species been added to the all-time count list on a single count. New to the list this year were American White Pelican, Monk Parakeet, and Williamson's Sapsucker. Two adult American White Pelicans were found swimming together on Chatfield Reservoir in Area 8. A pair of Monk Parakeets were spotted flying around a residential area adjacent to the Columbine Golf Course in Area 4A. While not yet established in the Denver area, Monk Parakeets have been seen here with increasing frequency over the past several years and have attempted to nest on more than one occasion. The Area 4A crew also spotted an adult female Williamson's Sapsucker on the Columbine Golf Course in Littleton. All three of these sightings are remarkable records for mid-December in Denver.

Other rare or notable species recorded on the 1990 count were:

Red-throated Loon (1) found on Chatfield Reservoir (Area 8). This species has been seen on 4 other counts, the last in 1982.

Ross' Goose (4) seen along Highline Ditch (Area 5) and along the Middle South Platte (Area 7B) with 2 birds seen in each area. Ross' Goose had been recorded on only 2 previous counts.

Wild Turkey (18) were seen in the Lower Deer Creek area (Area 10) (16 birds) and at the feeder of David Stephenson (2 birds). This was the 6th time turkeys have been seen on the Denver Count.

Three-toed Woodpecker (3) seen in the burn area at Mount Falcon Park (Area 15). This species has been recorded on 4 previous counts, the last in 1978.

Pinyon Jay (1) was heard calling several times from private property in Area 15 by Duane Nelson, an observer who is very familiar with the species. This was the 3rd time this species has been recorded on the count, last in 1967.

"Myrtle" Yellow-rumped Warbler (1) seen in Bear Creek Park (Area 2). This was the 8th count in which the species has been recorded but only the 2nd time for the "Myrtle" race.

Golden-crowned Sparrow (1) observed at Trading Post in Red Rocks Park (Area 1). This is the 4th count for this species.

(continued on page 42)

TABLE 1: Birds Reported on December Field Trips

| DATE                     | 1    | 2    | 8    | 4            | 11  | 1990 Christmas Bird Count |     |      |     |      |      |      |     |     |     |     |  |
|--------------------------|------|------|------|--------------|-----|---------------------------|-----|------|-----|------|------|------|-----|-----|-----|-----|--|
| AREA COVERED             | NWD  | CCR  | USP  | Tue. Birders |     | AREA #                    | 1   | 2    | 2A  | 3    | 4A   | 4B   | 5   | 6   | 7A  | 7B  |  |
| LIFE ZONES VISITED       | P    | P    | P    | P            | P   | AREA                      | RRP | LBC  | BCP | BMM  | LSP  | LSP  | HLD | PCK | MSP | MSP |  |
| Red-throated Loon        |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Pacific Loon             |      |      | 2    |              |     |                           |     |      |     |      |      |      |     |     |     |     |  |
| Common Loon              | 1    |      |      |              |     | x                         |     |      |     |      | 2    |      |     |     |     |     |  |
| Pied-billed Grebe        | 3    | 3    | 3    |              |     | x                         |     |      | 1   | 6    | 4    | 2    | 2   |     |     |     |  |
| Horned Grebe             | 1    |      | 1    |              |     |                           |     |      |     |      |      |      |     |     |     |     |  |
| Eared Grebe              |      | 25   |      |              |     |                           |     |      |     |      |      |      |     |     |     |     |  |
| Western Grebe            |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| American White Pelican   |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Double-crested Cormorant |      |      |      |              | 1   | x                         |     |      |     |      |      | 4    |     |     |     |     |  |
| Great Blue Heron         | 5    | 1    |      |              |     | x                         |     | 2    |     |      | 3    | 13   |     |     |     | 2   |  |
| Tundra Swan              |      |      |      |              |     | x                         |     |      |     | 1    |      |      |     |     |     |     |  |
| Gtr. White-fronted Goose |      |      |      |              |     | x                         |     |      |     |      |      | 1    |     |     |     |     |  |
| Snow Goose               |      |      |      |              |     | x                         |     |      |     |      |      | 2    | 1   | 1   |     | 1   |  |
| Ross' Goose              |      |      |      |              |     | x                         |     |      |     |      |      |      | 2   |     |     | 2   |  |
| Canada Goose             | 1690 | 850  | 2950 | 200          | 280 | x                         |     | 1285 | 122 | 1790 | 4635 | 6000 | 371 | 29  | 274 | 246 |  |
| Wood Duck                |      |      | 9    |              |     | x                         |     |      |     |      | 27   | 10   |     |     |     |     |  |
| Green-winged Teal        | 2    | 100  |      |              |     | x                         |     | 3    |     | 3    | 60   | 44   | 6   | 11  |     | 8   |  |
| Mallard                  | 150  | 60   | 150  | 2            | 12  | x                         |     | 525  | 154 | 167  | 220  | 300  | 61  | 24  | 6   | 56  |  |
| Northern Pintail         |      |      |      |              |     | x                         |     | 3    |     | 23   | 10   | 14   |     |     |     |     |  |
| Northern Shoveler        | 145  |      |      |              |     | x                         |     | 6    | 7   |      |      |      |     |     |     |     |  |
| Gadwall                  | 78   | 30   | 5    |              |     | x                         |     | 17   | 8   |      | 2    | 36   | 4   |     |     |     |  |
| American Wigeon          | 11   | 1m1f | 18   |              |     | x                         |     | 14   |     | 42   | 22   | 19   | 10  |     |     |     |  |
| Canvasback               | 1    |      |      |              |     | x                         |     |      |     | 1    |      | 3    |     |     |     |     |  |
| Redhead                  | 70   |      | 4    |              |     | x                         |     | 2    |     | 4    | 5    | 3    |     |     |     |     |  |
| Ring-necked Duck         | 70   | 1m   |      |              |     | x                         |     | 58   |     | 28   | 2    | 120  | 1   |     | 50  | 41  |  |
| Lesser Scaup             | 10   |      | 12   |              |     | x                         |     |      |     | 20   | 5    | 4    |     |     |     |     |  |
| Common Goldeneye         | 100  | 350  | 44   |              | 150 | x                         |     | 5    | 10  | 13   | 9    | 36   | 32  |     | 4   | 16  |  |
| Bufflehead               | 19   | 6m3f | 2    |              |     | x                         |     | 1    | 1   | 12   | 4    | 58   | 1   |     |     |     |  |
| Hooded Merganser         | 5    | 2m3f | 6    |              | 1   | x                         |     | 3    |     | 30   | 12   | 2    |     |     |     |     |  |
| Common Merganser         | 3f   | 2500 |      |              | 304 | x                         |     |      | 6   | 795  | 1    | 107  |     |     |     |     |  |
| Red-breasted Merganser   | 8    | 1f   |      |              |     |                           |     |      |     |      |      |      |     |     |     |     |  |
| Ruddy Duck               | 5    | 1    |      |              |     | x                         |     |      |     | 4    |      |      | 2   |     |     |     |  |
| Bald Eagle               |      |      |      |              | 1a  | x                         |     |      |     |      |      |      |     |     | 1   | (2) |  |
| Northern Harrier         |      | 1f   |      |              | 2   | x                         |     |      |     | 2    |      |      | 1   |     |     |     |  |
| Sharp-shinned Hawk       |      |      | 1    |              |     | x                         |     |      |     |      | 1    |      |     |     |     |     |  |
| Cooper's Hawk            |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Northern Goshawk         |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Red-tailed Hawk          |      |      |      | 1            | 2   | x                         |     |      |     |      |      |      |     |     |     |     |  |
| western races            | 4    | 2    | 3    |              |     | x                         | 1   | 1    | 7   |      |      | 4    | 3   | 6   | 2   | 5   |  |
| "Harlan's" race          |      |      |      |              |     | x                         |     | 1    |     |      |      | 1    |     |     |     |     |  |
| Ferruginous Hawk         | 1    | 2    |      | 2            | 2   | x                         |     |      |     |      | 1    |      |     |     |     | (1) |  |
| Rough-legged Hawk        |      |      |      |              |     | x                         |     | 1    |     | 1    | 3    |      | 1   |     |     |     |  |
| Buteo species            |      |      |      |              |     | x                         |     |      | 2   |      |      |      |     |     |     |     |  |
| Golden Eagle             |      |      |      |              |     | x                         | 3   |      |     |      |      |      | 1   |     |     |     |  |
| American Kestrel         | 3    | 1m   | 2    | 3            |     | x                         |     | 2    | 3   |      | 1    | 6    | 3   | 3   | 2   | 1   |  |
| Merlin                   |      |      |      |              |     | x                         |     |      |     |      |      | 1    |     |     |     |     |  |
| Prairie Falcon           |      | 1    |      |              |     | x                         |     |      |     |      |      | 1    |     |     |     |     |  |
| Ring-necked Pheasant     |      |      |      |              | 1   | x                         |     |      |     |      |      |      |     | 2   |     |     |  |
| Blue Grouse              |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Wild Turkey              |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Virginia Rail            |      | 1H   |      |              | 2   | x                         |     |      |     |      |      |      |     | 1   |     | 13  |  |
| American Coot            | 14   |      | 13   |              |     | x                         |     | 9    |     |      | 18   | 59   |     |     |     |     |  |
| Killdeer                 | 1    | 10   | 1    |              |     | x                         |     |      |     |      | 7    | 7    | 1   | 1   |     | 11  |  |
| Common Snipe             | 1    |      |      |              |     | x                         |     | 2    |     |      |      | 1    |     | 6   |     | 1   |  |
| Bonaparte's Gull         |      | 5    |      |              |     |                           |     |      |     |      |      |      |     |     |     |     |  |
| Ring-billed Gull         | 275  | 2500 | 35   |              | 423 | x                         |     | 52   | 5   | 50   | 127  | 49   | 3   |     | 15  | 6   |  |
| California Gull          |      | 250  |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Herring Gull             |      | 80   |      |              | 14  | x                         |     |      |     |      |      | 1    |     |     | 1   | 3   |  |
| Gull sp.                 |      |      |      |              |     | x                         |     |      |     |      |      |      |     |     |     |     |  |
| Rock Dove                | 130  |      | 55   |              |     | x                         | 41  | 125  | 56  | 44   | 72   | 66   | 4   | 30  | 30  |     |  |
| Monk Parakeet            |      |      |      |              |     | x                         |     |      |     |      | 2    |      |     |     |     |     |  |
| Great-horned Owl         |      | 2    | 1    | 2            |     | x                         |     | 1    |     |      | 1    | 2    |     | 3   | 2   | 5   |  |

| 1990 Christmas Bird Count |           |           |           |           |           |           |          |           |           |           |           |           |  |        | FEEDERS<br>PLNS FHLs | GRAND<br>TOTAL              |                  |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|--|--------|----------------------|-----------------------------|------------------|
| 8<br>CSR                  | 10<br>LDC | 11<br>UDC | 12<br>YPK | 13<br>DHM | 14<br>NTC | 15<br>IHL | 16<br>UB | 17<br>KCR | 18<br>GGT | 19<br>MWB | 20<br>WCK | 21<br>MLW |  |        |                      |                             |                  |
| 1                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 1                    | Red-throated Loon           |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 2                    | Pacific Loon                |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 15                   | Common Loon                 |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        |                      | Pied-billed Grebe           |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        |                      | Horned Grebe                |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        |                      | Eared Grebe                 |                  |
| 2                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 2                    | Western Grebe               |                  |
| 2                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 2                    | American White Pelican      |                  |
| 2                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 6                    | Double-crested Cormorant    |                  |
|                           |           |           |           |           |           |           |          |           |           |           | 2         |           |  |        | 22                   | Great Blue Heron            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 1                    | Tundra Swan                 |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 1                    | Greater White-fronted Goose |                  |
|                           | 1         |           |           |           |           |           |          |           |           |           |           |           |  | (2)    | 6                    | Snow Goose                  |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 4                    | Ross' Goose                 |                  |
| 165                       | 250       |           |           |           |           |           |          |           |           |           | 200       |           |  | (1432) | 15367                | Canada Goose                |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  | 17     | 54                   | Wood Duck                   |                  |
| 35                        |           |           |           |           |           |           |          |           |           |           | 3         |           |  |        | 173                  | Green-winged Teal           |                  |
| 62                        | 4         |           |           |           |           |           |          | 6         |           | 7         | 10        |           |  | (101)  | 1602                 | Mallard                     |                  |
| 13                        |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 63                   | Northern Pintail            |                  |
| 1                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 14                   | Northern Shoveler           |                  |
| 2                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 69                   | Gadwall                     |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 107                  | American Wigeon             |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 4                    | Canvasback                  |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           | 1         |  |        | 15                   | Redhead                     |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 300                  | Ring-necked Duck            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 29                   | Lesser Scaup                |                  |
| 56                        |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 181                  | Common Goldeneye            |                  |
| 4                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 81                   | Bufflehead                  |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 47                   | Hooded Merganser            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 909                  | Common Merganser            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        |                      | Red-breasted Merganser      |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 6                    | Ruddy Duck                  |                  |
| 1                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 2                    | Bald Eagle                  |                  |
| 2                         | 2         |           |           |           |           |           |          |           |           |           |           |           |  |        | 7                    | Northern Harrier            |                  |
|                           | 1         |           |           |           |           |           |          |           |           |           | 1         |           |  |        | 3                    | Sharp-shinned Hawk          |                  |
|                           | 1         |           |           |           |           |           |          |           |           |           |           |           |  |        | 1                    | Cooper's Hawk               |                  |
|                           |           |           |           |           | 1         |           |          |           |           |           |           | 1         |  |        | 2                    | Northern Goshawk            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        |                      | Red-tailed Hawk             |                  |
| 2                         |           | 1         | 1         |           |           |           |          | 3         | 1         |           | 1         |           |  | 1      | 39                   | western races               |                  |
|                           |           |           |           |           |           |           |          |           |           |           | 1         |           |  |        | 3                    | "Harlan's" race             |                  |
| 1                         | 1         |           |           |           |           |           |          |           |           |           |           |           |  |        | 3                    | Ferruginous Hawk            |                  |
|                           | 1         |           |           |           |           |           |          |           |           |           |           |           |  |        | 7                    | Rough-legged Hawk           |                  |
|                           | 2         |           |           |           |           |           |          |           |           |           |           |           |  |        | 5                    | Buteo species               |                  |
|                           |           |           |           |           |           |           |          | 2         | 2         |           | 2         | 2         |  | 1      | 12                   | Golden Eagle                |                  |
| 3                         | 1         |           |           |           |           |           |          | 3         |           |           | 1         |           |  |        | 29                   | American Kestrel            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 1                    | Merlin                      |                  |
|                           | 1         |           |           |           |           |           |          | 1         |           |           |           |           |  |        | 3                    | Prairie Falcon              |                  |
|                           |           |           |           |           | 2         |           |          |           |           |           | 1         |           |  | 1      | 4                    | Ring-necked Pheasant        |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 2                    | Blue Grouse                 |                  |
|                           | 16        |           |           |           |           |           |          |           |           |           |           |           |  |        | 18                   | Wild Turkey                 |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 14                   | Virginia Rail               |                  |
| 1                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 87                   | American Coot               |                  |
| 12                        |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 39                   | Killdeer                    |                  |
| 2                         |           |           |           |           |           |           |          | 1         |           |           |           |           |  |        | 13                   | Common Snipe                |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        |                      | Bonaparte's Gull            |                  |
| 29                        |           |           |           |           |           |           |          | 4         |           |           | 6         |           |  | 3      | 349                  | Ring-billed Gull            |                  |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 1                    | California Gull             |                  |
| 1                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 6                    | Herring Gull                |                  |
| 1                         |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 3                    | Gull sp.                    |                  |
|                           | 1         |           |           |           |           |           |          |           |           |           |           |           |  | 2      |                      | Rock Dove                   |                  |
| 41                        | 2         |           |           |           | 10        |           |          | 118       |           |           | 15        | 2         |  | 49     | 3                    | 706                         | Monk Parakeet    |
|                           |           |           |           |           |           |           |          |           |           |           |           |           |  |        | 2                    |                             | Great-horned Owl |
| 3                         | 2         |           |           |           |           |           |          | 2         |           |           |           |           |  | 1      | 22                   |                             |                  |



TABLE 1: (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 1        | 2        | 8        | 4                | 11 | 1990 Christmas Bird Count |          |          |           |          |           |           |          |          |           |           |
|--------------------------------------------|----------|----------|----------|------------------|----|---------------------------|----------|----------|-----------|----------|-----------|-----------|----------|----------|-----------|-----------|
|                                            | NWD<br>P | CCR<br>P | USP<br>P | Tue.Birders<br>P | P  | AREA #<br>AREA            | 1<br>RRP | 2<br>LBC | 2A<br>BCP | 3<br>BMM | 4A<br>LSP | 4B<br>LSP | 5<br>HLD | 6<br>PCK | 7A<br>MSP | 7B<br>MSP |
| Northern Pygmy-Owl                         |          |          |          |                  |    | x                         |          | 1        |           |          |           |           |          |          |           |           |
| Long-eared Owl                             |          | 2        |          |                  |    |                           |          |          |           |          |           |           |          |          |           |           |
| Belted Kingfisher                          | 2        |          | 4        |                  |    | x                         |          | 8        | 2         | 2        | 3         | 9         |          | 2        |           | 7         |
| Williamson's Sapsucker                     |          |          |          |                  |    | x                         |          |          |           |          | 1         |           |          |          |           |           |
| Downy Woodpecker                           | 1H       |          | 3        | 3                |    | x                         | 1        | 1        | 1         |          | 3         |           | 3        | 14       |           | 2         |
| eastern races                              |          | 1m1f     |          |                  |    |                           |          |          |           |          |           |           |          |          |           |           |
| Hairy Woodpecker                           |          |          |          |                  |    | x                         |          |          |           |          |           |           | 1        | 2        | 2         |           |
| Three-toed Woodpecker                      |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Northern Flicker                           |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| "Red-shafted" race                         | 4        | 10       | 17       | 7                | 2  | x                         | 6        | 36       | 8         | 9        | 43        | 23        | 8        | 38       | 17        | 8         |
| Horned Lark                                |          |          |          |                  |    | x                         |          |          |           | 1        |           | 1         |          |          |           | 7         |
| Steller's Jay                              |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Blue Jay                                   |          |          | 1        |                  |    | x                         |          | 7        |           | 1        | 10        |           | 3        |          |           |           |
| Scrub Jay                                  |          |          |          |                  |    | x                         | 12       |          |           |          |           |           |          |          |           |           |
| Pinyon Jay                                 |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Black-billed Magpie                        | 12       | 35       | 34       | 10               | 11 | x                         | 14       | 65       | 33        | 57       | 110       | 66        | 34       | 46       | 15        | 41        |
| American Crow                              | 5        | 1        | 3        | 50               | 3  | x                         |          |          | 73        | 2        | 6         | 3         | 5        | 2        | 6         | 24        |
| Common Raven                               |          |          |          |                  |    | x                         | 6        |          |           |          |           | 3         | 4        | 1        | 4         | 2         |
| Black-capped Chickadee                     | 1H       | 5        | 18       | 10               | 1  | x                         | 16       | 20       | 15        | 10       | 25        | 18        | 15       | 144      | 27        | 108       |
| Mountain Chickadee                         |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Bushtit                                    |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Red-breasted Nuthatch                      |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| White-breasted Nuthatch                    |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Pygmy Nuthatch                             |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Brown Creeper                              |          |          |          |                  |    | x                         |          | 1        |           |          | 1         |           |          | 1        |           |           |
| Canyon Wren                                |          |          |          |                  |    | x                         | 8        |          |           |          |           |           |          |          |           |           |
| Winter Wren                                |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           | 1         |
| Marsh Wren                                 |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           | 1         |
| American Dipper                            |          |          |          |                  |    | x                         |          | 1        | 3         |          |           |           |          |          | 3         | 4         |
| Golden-crowned Kinglet                     |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Ruby-crowned Kinglet                       |          |          |          |                  |    | x                         |          |          |           |          |           |           |          | 3        | 1         |           |
| Townsend's Solitaire                       |          |          | 2        | 1                | 1  | x                         | 17       | 3        |           |          | 3         |           |          |          |           | 1         |
| American Robin                             | 2        | 8        | 44       | 102              | 1  | x                         | 9        | 127      | 8         | 10       | 182       | 18        | 6        |          | 26        |           |
| American Pipit                             |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Bohemian Waxwing                           |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Cedar Waxwing                              |          |          |          |                  |    | x                         |          |          |           | 2        | 19        |           |          |          |           |           |
| Waxwing sp.                                |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           | 27        |
| Northern Shrike                            |          |          |          |                  |    | x                         |          |          | 2         |          |           | 1         |          |          |           |           |
| European Starling                          | 17       | 25       | 55       | 53               | 35 | x                         |          | 149      | 112       | 190      | 241       | 480       | 432      | 90       | 22        | 34        |
| Yellow-rumped Warbler                      |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| "Myrtle" race                              |          |          |          |                  |    | x                         |          | 1        |           |          |           |           |          |          |           |           |
| Pine Warbler                               |          |          |          |                  |    | x                         |          | 1        |           |          |           |           |          |          |           |           |
| Rufous-sided Towhee                        |          |          |          |                  |    | x                         | 3        | 1        |           |          |           | 1         |          |          |           | 1         |
| American Tree Sparrow                      | 3        | 100      | 7        | 42               | 16 | x                         |          |          | 44        | 10       | 2         | 28        | 20       | 245      | 48        | 138       |
| Song Sparrow                               | 1        | 7        | 1        |                  | 2  | x                         | 1        | 6        | 2         | 2        | 4         | 34        | 2        | 38       | 3         | 71        |
| Lincoln's Sparrow                          |          |          |          |                  |    | x                         |          |          |           |          |           | 1         |          |          |           |           |
| Golden-crowned Sparrow                     |          |          |          |                  |    | x                         | 1        |          |           |          |           |           |          |          |           |           |
| White-crowned Sparrow                      |          |          |          | 1                | 1  | x                         |          |          |           |          | 10        | 14        | 2        | 1        | 2         |           |
| "Gambel's" race                            | 3        |          |          |                  |    |                           |          |          |           |          |           |           |          |          |           |           |
| Harris' Sparrow                            |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Dark-eyed Junco                            | 2        |          |          | 16               |    | x                         |          |          |           |          |           |           |          | 16       | 15        | 13        |
| "White-winged" race                        |          |          |          |                  |    | x                         |          |          |           |          | 1         |           |          |          |           |           |
| "Slate-colored" race                       |          | 2        | 3        |                  |    | x                         | 4        | 5        |           | 4        | 8         |           |          | 4        | 1         |           |
| "Oregon" race                              |          | 15       | 1        |                  |    | x                         | 6        | 15       | 23        | 2        | 15        | 2         | 8        | 2        | 30        | 6         |
| "Pink-sided" race                          |          |          | 14       |                  |    | x                         | 21       | 9        | 14        |          | 2         |           |          |          |           | 2         |
| "Gray-headed" race                         |          |          |          |                  |    | x                         |          |          |           |          |           |           |          | 6        |           |           |
| Lapland Longspur                           |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          |           |           |
| Red-winged Blackbird                       |          | 70       | 4        | 4                | 2  | x                         |          | 7        | 10        | 8        | 37        | 8         | 3        | 52       |           | 38        |
| Western Meadowlark                         | 1        |          |          | 3                |    | x                         |          |          |           |          |           | 1         |          |          |           | 2         |
| Brewer's Blackbird                         |          |          |          |                  |    | x                         |          |          |           |          |           |           |          |          | 1         |           |
| Common Grackle                             |          |          |          |                  |    | x                         |          | 1        |           |          |           |           |          |          |           |           |

| 1990 Christmas Bird Count |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | FEEDERS                 |  | GRAND |  |
|---------------------------|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|------|------|-------|-------------------------|--|-------|--|
| 8                         | 10  | 11  | 12  | 13  | 14  | 15  | 16 | 17  | 18  | 19  | 20  | 21  | PLNS | FHLS | TOTAL |                         |  |       |  |
| CSR                       | LDC | UDC | YPK | DHM | NTC | IHL | UB | KCR | GGT | MWB | WCK | MLW |      |      |       |                         |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      | 4    | 5     | Northern Pygmy-Owl      |  |       |  |
| 3                         |     |     |     |     |     |     |    |     |     |     |     |     | 1    |      | 37    | Long-eared Owl          |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | Belted Kingfisher       |  |       |  |
| 1                         |     | 1   |     |     | 1   | 5   |    |     | 4   | 3   |     |     | 6    | 10   | 56    | Williamson's Sapsucker  |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | Downy Woodpecker        |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | eastern races           |  |       |  |
|                           |     |     | 5   | 2   |     | 8   |    |     | 4   |     |     |     |      | 12   | 36    | Hairy Woodpecker        |  |       |  |
|                           |     |     |     |     |     | 3   |    |     |     |     |     |     |      |      | 3     | Three-toed Woodpecker   |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | Northern Flicker        |  |       |  |
| 5                         | 3   | 3   |     | 1   | 2   | 6   | 4  | 44  | 1   | 9   | 8   | 7   | 46   | 13   | 348   | "Red-shafted" race      |  |       |  |
| 27                        |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 36    | Horned Lark             |  |       |  |
|                           | 6   | 57  | 28  | 14  | 60  | 34  | 8  |     | 79  | 3   |     | 10  |      | 73   | 372   | Steller's Jay           |  |       |  |
|                           | 3   |     | 4   |     |     |     |    | 6   |     | 1   | 1   |     | 66   | 7    | 109   | Blue Jay                |  |       |  |
|                           | 9   |     | 1   |     |     | 6   | 3  | 28  | 4   | 9   | 13  | 9   | 20   | 32   | 146   | Scrub Jay               |  |       |  |
|                           |     |     |     |     |     | 1   |    |     |     |     |     |     |      |      | 1     | Pinyon Jay              |  |       |  |
| 50                        | 11  | 1   | 7   | 14  | 25  | 11  | 4  | 35  |     | 15  | 30  | 6   | 102  | 31   | 823   | Black-billed Magpie     |  |       |  |
| 5                         | 6   | 2   | 7   | 22  | 35  | 5   |    | 40  | 1   |     | 150 | 7   | 21   | 307  | 729   | American Crow           |  |       |  |
| 3                         | 8   | 7   | 7   | 2   | 10  | 7   | 5  | 20  |     |     | 2   | 2   |      | 10   | 103   | Common Raven            |  |       |  |
| 19                        | 3   | 34  | 4   | 5   | 10  | 3   | 14 | 31  | 29  | 14  | 22  | 15  | 42   | 42   | 685   | Black-capped Chickadee  |  |       |  |
|                           | 3   | 64  | 23  | 25  | 40  | 23  |    |     | 44  |     |     | 33  |      | 26   | 281   | Mountain Chickadee      |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     | 4   |      |      | 4     | Bushtit                 |  |       |  |
|                           | 6   | 105 | 3   | 31  | 20  | 19  |    |     | 59  |     |     | 27  |      | 3    | 273   | Red-breasted Nuthatch   |  |       |  |
|                           | 2   | 12  | 2   | 7   | 6   | 14  |    |     | 13  |     |     | 2   |      | 9    | 67    | White-breasted Nuthatch |  |       |  |
|                           | 6   | 1   | 22  | 43  | 50  | 65  |    |     | 45  |     |     |     |      | 13   | 245   | Pygmy Nuthatch          |  |       |  |
|                           |     | 2   | 1   | 4   |     | 6   |    |     | 7   |     |     |     |      | 1    | 24    | Brown Creeper           |  |       |  |
|                           | 2   |     |     |     |     | 1   | 1  |     |     |     | 1   |     |      |      | 13    | Canyon Wren             |  |       |  |
|                           |     | .1  |     |     |     |     |    |     |     |     |     |     |      |      | 2     | Winter Wren             |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | Marsh Wren              |  |       |  |
| 1                         |     |     |     |     |     |     |    |     |     |     | 1   |     |      |      | 13    | American Dipper         |  |       |  |
|                           |     |     |     | 3   | 8   | 8   |    |     |     |     |     |     |      |      | 19    | Golden-crowned Kinglet  |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 4     | Ruby-crowned Kinglet    |  |       |  |
| 6                         | 4   | 9   |     |     | 12  | 5   | 6  | 6   | 2   | 7   | 10  | 22  | 1    | 2    | 110   | Townsend's Solitaire    |  |       |  |
| 37                        | 23  | 5   |     |     | 1   |     | 2  | 37  |     | 20  |     | 26  | 99   | 4    | 609   | American Robin          |  |       |  |
|                           |     |     |     |     |     | 3   |    |     |     |     |     |     |      |      | 37    | American Pipit          |  |       |  |
|                           | 44  |     |     |     |     |     |    | 4   |     |     |     |     |      |      | 3     | Bohemian Waxwing        |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 69    | Cedar Waxwing           |  |       |  |
| 1                         |     |     | 1   |     |     |     |    |     |     |     | 1   |     |      |      | 27    | Waxwing sp.             |  |       |  |
| 29                        | 2   |     |     | 15  | 50  | 4   |    | 447 |     | 10  | 750 | 3   | 205  | 21   | 3286  | Northern Shrike         |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | European Starling       |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | Yellow-rumped Warbler   |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | "Myrtle" race           |  |       |  |
| 1                         | 3   | 3   | 1   |     | 1   | 5   |    | 7   |     | 6   |     | 2   |      | 4    | 1     | Pine Warbler            |  |       |  |
| 173                       | 8   |     |     |     |     |     |    | 20  |     |     | 18  |     |      |      | 39    | Rufous-sided Towhee     |  |       |  |
| 15                        | 4   |     |     |     |     | 1   |    | 6   |     | 1   | 4   |     |      | 1    | 754   | American Tree Sparrow   |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 195   | Song Sparrow            |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | Lincoln's Sparrow       |  |       |  |
|                           | 6   |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | Golden-crowned Sparrow  |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     | 13   |      | 48    | White-crowned Sparrow   |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      |       | "Gambel's" race         |  |       |  |
|                           |     |     |     |     |     |     |    | 1   |     |     |     |     |      |      | 2     | Harlequin Sparrow       |  |       |  |
|                           |     |     | 35  | 57  | 20  | 35  | 10 | 36  | 42  | 50  | 2   | 155 | 33   | 41   | 560   | Dark-eyed Junco         |  |       |  |
|                           |     |     | 4   | 1   | 1   | 1   |    |     |     |     |     |     |      | 3    | 10    | "White-winged" race     |  |       |  |
|                           |     | 9   | 2   | 7   | 5   | 2   | 5  | 12  | 20  | 8   | 1   |     | 47   | 44   | 186   | "Slate-colored" race    |  |       |  |
| 3                         | 9   | 27  | 5   | 18  | 5   | 1   | 1  | 11  | 28  | 27  | 10  |     | 49   | 29   | 332   | "Oregon" race           |  |       |  |
|                           |     | 46  |     | 9   | 1   | 7   |    |     |     | 20  |     |     | 34   | 3    | 168   | "Pink-sided" race       |  |       |  |
|                           |     | 85  | 6   | 25  | 35  | 13  | 1  | 2   | 29  | 19  | 20  |     | 7    | 17   | 285   | "Gray-headed" race      |  |       |  |
| 1                         |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | Lapland Longspur        |  |       |  |
| 10                        | 24  |     |     |     | 20  |     |    | 41  |     | 10  | 4   |     | 161  | 1    | 434   | Red-winged Blackbird    |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     | 1   |     |      |      | 4     | Western Meadowlark      |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 1     | Brewer's Blackbird      |  |       |  |
|                           |     |     |     |     |     |     |    |     |     |     |     |     |      |      | 2     | Common Grackle          |  |       |  |

TABLE 1: (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 1        | 2        | 8        | 4          | 11   | 1990 Christmas Bird Count |          |          |           |          |           |           |          |          |           |           |
|--------------------------------------------|----------|----------|----------|------------|------|---------------------------|----------|----------|-----------|----------|-----------|-----------|----------|----------|-----------|-----------|
|                                            | NWD<br>P | CCR<br>P | USP<br>P | Tue.B<br>P | P    | AREA #<br>AREA            | 1<br>RRP | 2<br>LBC | 2A<br>BCP | 3<br>BMM | 4A<br>LSP | 4B<br>LSP | 5<br>HLD | 6<br>PCK | 7A<br>MSP | 7B<br>MSP |
| Rosy Finch                                 |          |          |          |            |      | x                         |          |          |           |          |           |           |          |          |           |           |
| "Gray-crowned" race                        |          |          |          |            |      | x                         | 1        |          |           |          |           |           |          |          |           |           |
| "Black" race                               |          |          |          |            |      | x                         | 1        |          |           |          |           |           |          |          |           |           |
| Cassin's Finch                             |          |          |          |            |      | x                         |          |          |           |          |           |           |          |          |           |           |
| House Finch                                | 17       | 75       | 95       | 6          | 12   | x                         | 24       | 68       | 18        | 62       | 470       | 80        | 42       | 2        |           |           |
| Red Crossbill                              |          |          |          |            |      | x                         |          |          |           |          |           |           |          |          |           |           |
| Pine Siskin                                |          |          |          |            |      | x                         |          |          |           |          |           |           |          | 2        |           |           |
| American Goldfinch                         | 1H       | 8        | 1        | 12         |      | x                         |          | 1        | 1         |          | 2         | 3         | 1        | 13       | 3         | 88        |
| Evening Grosbeak                           |          |          |          | 2          |      | x                         |          |          |           |          |           |           |          |          |           |           |
| House Sparrow                              | 2        |          | 65       | 3          |      | x                         |          | 52       | 9         | 12       | 110       | 47        | 35       | 2        |           |           |
| TOTAL SPECIES                              | 44       | 41       | 38       | 23         | 26   |                           | 18       | 43       | 29        | 36       | 48        | 52        | 38       | 32       | 27        | 39        |
| TOTAL INDIVIDUALS                          | 2880     | 7158     | 3689     | 535        | 1282 |                           | 196      | 2704     | 760       | 3420     | 6564      | 7817      | 1134     | 843      | 613       | 1043      |

Abbreviations used in Table 1: H = Heard only, P = Plains, a = adult, f = female, m = male

(Highlights continued from page 37)

New maximum individual numbers were established for eight species on the 1990 count as follows: Double-crested Cormorant (6), Canada Goose (15,367), Northern Pygmy-Owl (5), Three-toed Woodpecker (3), American Crow (729), Black-capped Chickadee (685), Red-breasted Nuthatch (273), and American Pipit (37).

The ten most numerous species on the 1990 count were: Canada Goose (15,367), European Starling (3,286), House Finch (1,847), Mallard (1,602), Dark-eyed Junco (1,523), House Sparrow (1,043), Common Merganser (909), Black-billed Magpie (823), American Tree Sparrow (754), and American Crow (729). These ten species account for more than 77 percent of the total individuals reported.

Area 4B tallied the most species (52) and the highest total individuals (7,817). Two other areas, 4A and 8, each recorded 48 species, and Area 4A had the second highest number of individuals (6,564). The large numbers of individuals counted in Areas 4A and 4B was due to record numbers of Canada Geese frequenting the open water and adjacent fields in those areas.

The compiler would like to express his gratitude to all the volunteer Area Leaders, field observers, and feeder watchers who made the 1990 Denver Christmas Bird Count such a great success.

Table 2: Summaries of Denver Christmas Bird Counts -1954 thru 1990  
(Compiled by Jack Reddall and others)

| Year | Number of Species | Number of individuals | New Species Added* | Party Hours | Number of Parties | Number of Observers | Feeder Watchers |
|------|-------------------|-----------------------|--------------------|-------------|-------------------|---------------------|-----------------|
| 1954 | 80                | 11,586                | 76                 | 100         | 12                | 33                  | #               |
| 1955 | 83                | 10,263                | 18                 | 72          | 8                 | 22                  | #               |
| 1956 | 86                | 5,762                 | 6                  | 66          | 8                 | 17                  | #               |
| 1957 | 84                | 9,409                 | 6                  | 88          | 9                 | 22                  | #               |
| 1958 | 79                | 8,341                 | 3                  | 53          | 6                 | 16                  | #               |
| 1959 | 73                | 5,806                 | 3                  | 56          | 8                 | 21                  | #               |
| 1960 | 74                | 5,437                 | 2                  | 78          | 9                 | 27                  | #               |
| 1961 | 78                | 4,027                 | 6                  | 67          | 8                 | 23                  | #               |
| 1962 | 80                | 8,277                 | 3                  | 69          | 9                 | 27                  | #               |
| 1963 | 79                | 6,278                 | 0                  | 57          | 7                 | 21                  | #               |
| 1964 | 79                | 8,154                 | 1                  | 59          | 8                 | 32                  | #               |
| 1965 | 90                | 10,984                | 0                  | 69          | 8                 | 41                  | #               |
| 1966 | 86                | 8,164                 | 1                  | 48          | 8                 | 26                  | #               |
| 1967 | 92                | 13,022                | 2                  | 60          | 6                 | 32                  | 6               |
| 1968 | 93                | 13,550                | 3                  | 130         | 13                | 56                  | 12              |
| 1969 | 92                | 13,658                | 1                  | 180         | 17                | 65                  | 15              |
| 1970 | 100               | 14,518                | 3                  | 179         | 17                | 67                  | 22              |
| 1971 | 104               | 16,162                | 3                  | 189         | 20                | 72                  | 19              |
| 1972 | 95                | 17,073                | 2                  | 164         | 22                | 63                  | 20              |
| 1973 | 107               | 23,808                | 4                  | 331         | 30                | 95                  | 26              |
| 1974 | 107               | 20,573                | 5                  | 216         | 31                | 94                  | 29              |
| 1975 | 106               | 20,693                | 3                  | 276         | 34                | 104                 | 20              |
| 1976 | 106               | 24,757                | 1                  | 298         | 41                | 118                 | 31              |
| 1977 | 113               | 29,543                | 3                  | 285         | 37                | 100                 | 34              |
| 1978 | 102               | 16,937                | 2                  | 276         | 36                | 110                 | 39              |
| 1979 | 98                | 26,795                | 1                  | 267         | 31                | 116                 | 33              |
| 1980 | 101               | 21,811                | 0                  | 208         | 26                | 79                  | 45              |
| 1981 | 110               | 33,304                | 2                  | 243         | 33                | 114                 | 40              |
| 1982 | 103               | 27,607                | 2                  | 225         | 31                | 97                  | 38              |
| 1983 | 93                | 26,330                | 1                  | 207         | 29                | 109                 | 41              |
| 1984 | 99                | 30,972                | 1                  | 230         | 29                | 95                  | 45              |
| 1985 | 93                | 18,993                | 2                  | 220         | 27                | 83                  | 41              |
| 1986 | 102               | 22,467                | 0                  | 232         | 29                | 94                  | 35              |
| 1987 | 100               | 39,486                | 0                  | 246         | 31                | 92                  | 46              |
| 1988 | 97                | 27,388                | 1                  | 231         | 27                | 83                  | 55              |
| 1989 | 101               | 25,634                | 0                  | 198         | 27                | 88                  | 51              |
| 1990 | 111               | 35,949                | 3                  | 194         | 26                | 84                  | 46              |

\* Based on 1983 AOU Check-list and Supplements thru 1989

# Feeder watchers did not officially participate until 1967



| 1990 Christmas Bird Count |     |     |     |     |     |     |    |      |     |     |      |     |      |      | FEEDERS |  | GRAND TOTAL |                     |
|---------------------------|-----|-----|-----|-----|-----|-----|----|------|-----|-----|------|-----|------|------|---------|--|-------------|---------------------|
| 8                         | 10  | 11  | 12  | 13  | 14  | 15  | 16 | 17   | 18  | 19  | 20   | 21  | PLNS | FHLS |         |  |             |                     |
| CSR                       | LDC | UDC | YPK | DHM | NTC | IHL | UB | KCR  | GGT | MWB | WCK  | MLW |      |      |         |  |             |                     |
|                           |     |     |     |     |     |     |    |      |     |     |      |     |      |      | 45      |  | 45          | Rosy Finch          |
|                           |     |     |     |     |     |     |    |      |     |     |      |     |      |      |         |  | 1           | "Gray-crowned" race |
|                           |     |     |     |     |     |     |    |      |     |     |      |     |      |      |         |  | 1           | "Black" race        |
|                           |     |     |     |     |     |     |    |      |     |     |      |     |      |      | 11      |  | 11          | Cassin's Finch      |
| 10                        | 6   |     |     |     | 5   | 3   | 3  | 259  |     | 19  | 80   | 15  | 538  | 143  |         |  | 1847        | House Finch         |
|                           |     | 5   |     | 6   | 40  | 21  |    |      |     |     |      | 13  |      |      |         |  | 85          | Red Crossbill       |
| 2                         | 7   | 91  | 3   | 98  | 45  | 48  |    | 10   | 95  |     | 4    | 13  |      | 3    |         |  | 421         | Pine Siskin         |
| 5                         | 9   | 15  |     |     |     | 1   |    | 3    |     |     |      | 105 | 22   | 22   |         |  | 294         | American Goldfinch  |
|                           |     |     |     | 20  | 15  |     |    |      | 11  |     |      |     | 18   | 78   |         |  | 142         | Evening Grosbeak    |
| 3                         |     |     |     |     | 15  | 9   |    | 66   |     | 7   | 50   | 13  | 547  | 66   |         |  | 1043        | House Sparrow       |
| 48                        | 40  | 21  | 18  | 18  | 26  | 29  | 12 | 30   | 17  | 17  | 32   | 24  | 29   | 32   |         |  | 111         | TOTAL SPECIES       |
| 854                       | 503 | 586 | 168 | 432 | 551 | 384 | 69 | 1312 | 518 | 265 | 1427 | 494 | 2156 | 1136 |         |  | 35948       | TOTAL INDIVIDUALS   |

( ) = Birds seen but not included in totals to minimize duplication

Table 3: Species Recorded on Denver Christmas Bird Counts - 1954-1990  
(Compiled by Jack Reddall, Phil Hayes, and Dick Schottler)

| Species                       | Year Added to Count | Number of Years Recorded |     | Highest Number of Individuals |           |
|-------------------------------|---------------------|--------------------------|-----|-------------------------------|-----------|
|                               |                     | #                        | %   | Number                        | Year(s)   |
| 1 Red-throated Loon           | 1956                | 5                        | 14  | 1                             | '56 - '90 |
| 2 Pacific Loon                | 1981                | 2                        | 5   | 3                             | '81       |
| 3 Common Loon                 | 1970                | 7                        | 19  | 5                             | '80       |
| 4 Yellow-billed Loon          | 1981                | 3                        | 8   | 2                             | '82       |
| 5 Pied-billed Grebe           | 1954                | 26                       | 70  | 92                            | '81       |
| 6 Horned Grebe                | 1956                | 8                        | 22  | 4                             | '85       |
| 7 Eared Grebe                 | 1974                | 4                        | 11  | 6                             | '81       |
| 8 Western Grebe               | 1958                | 15                       | 41  | 7                             | '82       |
| 9 American White Pelican      | 1990                | 1                        | 3   | 2                             | '90       |
| 10 Double-crested Cormorant   | 1976                | 11                       | 30  | 6                             | '90       |
| 11 Great Blue Heron           | 1954                | 32                       | 86  | 61                            | '77, '81  |
| 12 Black-crowned Night-Heron  | 1985                | 2                        | 5   | 2                             | '85       |
| 13 Tundra Swan                | 1954                | 8                        | 22  | 9                             | '57       |
| Mute Swan                     | #1967               | 8                        | -   | 8                             | '68       |
| 14 Gtr. White-fronted Goose   | 1964                | 9                        | 24  | 11                            | '73       |
| 15 Snow Goose ("White" morph) | 1958                | 12                       | 32  | 8                             | '81, '87  |
| 16 Ross' Goose                | 1977                | 3                        | 8   | 6                             | '82       |
| 17 Canada Goose               | 1954                | 37                       | 100 | 15367                         | '90       |
| 18 Wood Duck                  | 1954                | 32                       | 86  | 58                            | '85       |
| 19 Green-winged Teal          | 1954                | 37                       | 100 | 204                           | '87       |
| 20 American Black Duck        | 1968                | 2                        | 5   | 1                             | '68, '87  |
| 21 Mallard                    | 1954                | 37                       | 100 | 2928                          | '67       |
| 22 Northern Pintail           | 1954                | 37                       | 100 | 180                           | '74       |
| 23 Blue-winged Teal           | 1974                | 2                        | 5   | 2                             | '77       |
| 24 Northern Shoveler          | 1954                | 33                       | 89  | 70                            | '77       |
| 25 Gadwall                    | 1954                | 37                       | 100 | 206                           | '57       |
| 26 American Wigeon            | 1954                | 37                       | 100 | 603                           | '81       |
| 27 Canvasback                 | 1954                | 27                       | 73  | 53                            | '66       |
| 28 Redhead                    | 1954                | 35                       | 95  | 199                           | '57       |
| 29 Ring-necked Duck           | 1954                | 37                       | 100 | 408                           | '89       |
| 30 Greater Scaup              | 1967                | 8                        | 22  | 6                             | '68, '77  |
| 31 Lesser Scaup               | 1954                | 33                       | 89  | 166                           | '84       |
| 32 Oldsquaw                   | 1970                | 4                        | 11  | 5                             | '80       |
| 33 Surf Scoter                | 1962                | 1                        | 3   | 1                             | '62       |
| 34 White-winged Scoter        | 1973                | 2                        | 5   | 1                             | '73, '89  |
| 35 Common Goldeneye           | 1954                | 37                       | 100 | 265                           | '88       |
| 36 Barrow's Goldeneye         | 1973                | 4                        | 11  | 1                             | '73 - '86 |
| 37 Bufflehead                 | 1954                | 32                       | 86  | 83                            | '86       |
| 38 Hooded Merganser           | 1955                | 33                       | 89  | 53                            | '89       |
| 39 Common Merganser           | 1954                | 37                       | 100 | 3000                          | '54       |
| 40 Red-breasted Merganser     | 1954                | 14                       | 38  | 9                             | '82       |
| 41 Ruddy Duck                 | 1954                | 25                       | 68  | 20                            | '62       |
| 42 Bald Eagle                 | 1955                | 18                       | 49  | 5                             | '83, '85  |
| 43 Northern Harrier           | 1955                | 35                       | 95  | 32                            | '80       |
| 44 Sharp-shinned Hawk         | 1955                | 29                       | 78  | 11                            | '87       |
| 45 Cooper's Hawk              | 1956                | 29                       | 78  | 5                             | '85       |
| 46 Northern Goshawk           | 1955                | 21                       | 57  | 4                             | '73 - '85 |
| 47 Red-tailed Hawk            | 1954                | 37                       | 100 | 64                            | '88       |
| "western" race                | 1954                | 37                       | 100 | 64                            | '88       |
| "Harlan's" race               | 1954                | 24                       | 65  | 12                            | '81       |
| 48 Ferruginous Hawk           | 1961                | 20                       | 54  | 10                            | '85, '88  |
| 49 Rough-legged Hawk          | 1955                | 36                       | 97  | 24                            | '85       |
| 50 Golden Eagle               | 1954                | 34                       | 92  | 13                            | '74, '79  |
| 51 American Kestrel           | 1954                | 37                       | 100 | 64                            | '81       |
| 52 Merlin                     | 1956                | 21                       | 57  | 5                             | '81       |
| 53 Peregrine Falcon           | 1954                | 1                        | 3   | 1                             | '54       |
| 54 Prairie Falcon             | 1954                | 36                       | 97  | 9                             | '84       |
| 55 Ring-necked Pheasant       | 1954                | 36                       | 97  | 72                            | '60       |
| 56 Blue Grouse                | 1958                | 18                       | 49  | 13                            | '80       |
| 57 Wild Turkey                | 1978                | 6                        | 16  | 19                            | '87       |
| 58 Virginia Rail              | 1974                | 15                       | 41  | 19                            | '74       |
| 59 Sora                       | 1974                | 1                        | 3   | 4                             | '74       |
| 60 American Coot              | 1954                | 37                       | 100 | 636                           | '81       |
| 61 Killdeer                   | 1954                | 37                       | 100 | 61                            | '81       |
| 62 Common Snipe               | 1954                | 37                       | 100 | 45                            | '75       |
| 63 Ring-billed Gull           | 1954                | 37                       | 100 | 4198                          | '86       |
| 64 California Gull            | 1973                | 12                       | 32  | 15                            | '82       |
| 65 Herring Gull               | 1954                | 35                       | 95  | 421                           | '86       |
| 66 Thayer's Gull              | *1975               | 6                        | 33  | 5                             | '86       |
| 67 Glaucous Gull              | 1954                | 4                        | 11  | 1                             | '54 - '73 |
| 68 Rock Dove                  | *1973               | 18                       | 100 | 1800                          | '89       |
| 69 Mourning Dove              | 1955                | 23                       | 62  | 100                           | '57       |
| 70 Monk Parakeet              | =1990               | 1                        | -   | 2                             | '90       |
| 71 Barn Owl                   | 1975                | 1                        | 3   | 1                             | '75       |
| 72 Eastern Screech-Owl        | +1982               | 6                        | 67  | 1                             | '82 - '88 |
| Screech-Owl species           | 1955                | 26                       | 70  | 5                             | '77       |
| 73 Great Horned Owl           | 1954                | 36                       | 97  | 41                            | '81       |
| 74 Northern Pygmy-Owl         | 1959                | 15                       | 41  | 5                             | '90       |
| 75 Long-eared Owl             | 1955                | 21                       | 57  | 9                             | '76       |
| 76 Short-eared Owl            | 1955                | 7                        | 19  | 4                             | '55       |

Table 3: Species Recorded on Denver Christmas Bird Counts - 1954-1990  
(Compiled by Jack Reddall, Phil Hayes, and Dick Schottler)

| Species                         | Year Added to Count | Number of Years Recorded |     | Highest Number of Individuals |           |
|---------------------------------|---------------------|--------------------------|-----|-------------------------------|-----------|
|                                 |                     | #                        | %   | Number                        | Year(s)   |
| 77 Belted Kingfisher            | 1954                | 37                       | 100 | 83                            | '81       |
| 78 Lewis' Woodpecker            | 1955                | 4                        | 11  | 2                             | '70, '76  |
| 79 Yellow-bellied Sapsucker sp. | 1970                | 4                        | 11  | 3                             | '80       |
| 80 Williamson's Sapsucker       | 1990                | 1                        | 3   | 1                             | '90       |
| 81 Downy Woodpecker             | 1954                | 37                       | 100 | 88                            | '89       |
| 82 Hairy Woodpecker             | 1954                | 37                       | 100 | 53                            | '72, '81  |
| 83 Three-toed Woodpecker        | 1972                | 5                        | 14  | 3                             | '90       |
| 84 Northern Flicker             | 1954                | 37                       | 100 | 352                           | '88       |
| "Red-shafted" race              | 1954                | 37                       | 100 | 352                           | '88       |
| "Yellow-shafted" race           | 1977                | 4                        | 11  | 2                             | '80       |
| 85 Vermilion Flycatcher         | 1957                | 1                        | 3   | 1                             | '57       |
| 86 Horned Lark                  | 1954                | 36                       | 97  | 867                           | '83       |
| 87 Gray Jay                     | 1968                | 3                        | 8   | 1                             | '68 - '78 |
| 88 Steller's Jay                | 1954                | 37                       | 100 | 546                           | '73       |
| 89 Blue Jay                     | 1957                | 26                       | 70  | 117                           | '87       |
| 90 Scrub Jay                    | 1954                | 37                       | 100 | 167                           | '86       |
| 91 Pinyon Jay                   | 1966                | 3                        | 8   | 4                             | '66, '67  |
| 92 Clark's Nutcracker           | 1955                | 10                       | 27  | 40                            | '72       |
| 93 Black-billed Magpie          | 1954                | 37                       | 100 | 1832                          | '81       |
| 94 American Crow                | 1954                | 37                       | 100 | 729                           | '90       |
| 95 Chihuahuan Raven             | 1971                | 2                        | 5   | 2                             | '73       |
| 96 Common Raven                 | 1955                | 28                       | 76  | 162                           | '73       |
| 97 Black-capped Chickadee       | 1954                | 37                       | 100 | 685                           | '90       |
| 98 Mountain Chickadee           | 1954                | 37                       | 100 | 567                           | '71       |
| 99 Bushtit                      | 1956                | 15                       | 41  | 187                           | '78       |
| 100 Red-breasted Nuthatch       | 1955                | 32                       | 86  | 273                           | '90       |
| 101 White-breasted Nuthatch     | 1954                | 37                       | 100 | 91                            | '76       |
| 102 Pygmy Nuthatch              | 1954                | 37                       | 100 | 419                           | '76       |
| 103 Brown Creeper               | 1954                | 37                       | 100 | 54                            | '81       |
| 104 Rock Wren                   | 1954                | 8                        | 22  | 5                             | '70       |
| 105 Canyon Wren                 | 1954                | 37                       | 100 | 18                            | '58       |
| 106 Bewick's Wren               | 1961                | 1                        | 3   | 1                             | '61       |
| 107 House Wren                  | 1975                | 2                        | 5   | 1                             | '75, '79  |
| 108 Winter Wren                 | 1954                | 17                       | 46  | 7                             | '74       |
| 109 Marsh Wren                  | 1955                | 18                       | 49  | 11                            | '74       |
| 110 American Dipper             | 1954                | 37                       | 100 | 41                            | '81       |
| 111 Golden-crowned Kinglet      | 1954                | 28                       | 76  | 43                            | '71       |
| 112 Ruby-crowned Kinglet        | 1960                | 18                       | 49  | 11                            | '81       |
| 113 Western Bluebird            | 1974                | 2                        | 5   | 6                             | '87       |
| 114 Mountain Bluebird           | 1961                | 3                        | 8   | 2                             | '75       |
| 115 Townsend's Solitaire        | 1954                | 37                       | 100 | 302                           | '77       |
| 116 Hermit Thrush               | 1971                | 2                        | 5   | 1                             | '71, '89  |
| 117 Wood Thrush                 | 1984                | 1                        | 3   | 1                             | '84       |
| 118 American Robin              | 1954                | 36                       | 97  | 1198                          | '87       |
| 119 Gray Catbird                | 1988                | 1                        | 3   | 1                             | '88       |
| 120 Northern Mockingbird        | 1955                | 11                       | 30  | 2                             | '62, '68  |
| 121 Brown Thrasher              | 1962                | 10                       | 27  | 2                             | '89       |
| 122 American Pipit              | 1957                | 22                       | 59  | 37                            | '90       |
| 123 Bohemian Waxwing            | 1956                | 14                       | 38  | 5871                          | '87       |
| 124 Cedar Waxwing               | 1954                | 20                       | 54  | 140                           | '87       |
| 125 Northern Shrike             | 1954                | 37                       | 100 | 18                            | '75       |
| 126 Loggerhead Shrike           | 1955                | 6                        | 16  | 2                             | '79       |
| 127 European Starling           | 1954                | 37                       | 100 | 5559                          | '79       |
| 128 Cape May Warbler            | 1985                | 1                        | 3   | 1                             | '85       |
| 129 Yellow-rumped Warbler       | 1957                | 8                        | 22  | 5                             | '57       |
| "Myrtle" race                   | 1957                | 3                        | 8   | 1                             | '57 - '90 |
| "Audubon's" race                | 1957                | 4                        | 11  | 4                             | '57       |
| 130 Pine Warbler                | 1979                | 3                        | 8   | 1                             | '79 - '90 |
| 131 Common Yellowthroat         | 1973                | 1                        | 3   | 1                             | '73       |
| 132 Rose-breasted Grosbeak      | 1977                | 1                        | 3   | 1                             | '77       |
| 133 Green-tailed Towhee         | 1962                | 5                        | 14  | 1                             | '62 - '89 |
| 134 Rufous-sided Towhee         | 1954                | 37                       | 100 | 83                            | '83       |
| 135 Canyon Towhee               | 1961                | 1                        | 3   | 2                             | '61       |
| 136 American Tree Sparrow       | 1954                | 37                       | 100 | 3538                          | '73       |
| 137 Fox Sparrow                 | 1954                | 17                       | 46  | 6                             | '70       |
| 138 Song Sparrow                | 1954                | 37                       | 100 | 344                           | '81       |
| 139 Lincoln's Sparrow           | 1954                | 13                       | 35  | 4                             | '73       |
| 140 Swamp Sparrow               | 1954                | 20                       | 54  | 5                             | '77, '79  |
| 141 White-throated Sparrow      | 1954                | 23                       | 62  | 14                            | '77       |
| 142 Golden-crowned Sparrow      | 1967                | 4                        | 11  | 1                             | '67 - '90 |
| 143 White-crowned Sparrow       | 1954                | 37                       | 100 | 348                           | '65       |
| 144 Harris' Sparrow             | 1955                | 33                       | 89  | 40                            | '69       |
| 145 Dark-eyed Junco             | 1954                | 37                       | 100 | 2158                          | '79       |
| "White-winged" race             | 1954                | 37                       | 100 | 253                           | '72       |
| "Slate-colored" race            | 1954                | 37                       | 100 | 462                           | '83       |
| "Oregon" race @                 | 1954                | 37                       | 100 | 923                           | '74       |
| "Gray-headed" race              | 1954                | 37                       | 100 | 618                           | '74       |
| 146 McCown's Longspur           | 1978                | 1                        | 3   | 2                             | '78       |
| 147 Lapland Longspur            | 1972                | 9                        | 24  | 20                            | '83       |
| 148 Chestnut-collared Longspur  | 1957                | 2                        | 5   | 3                             | '78       |
| 149 Snow Bunting                | 1977                | 2                        | 5   | 12                            | '83       |
| 150 Red-winged Blackbird        | 1954                | 37                       | 100 | 2692                          | '64       |
| 151 Western Meadowlark          | 1954                | 37                       | 100 | 515                           | '62       |
| 152 Yellow-headed Blackbird     | 1957                | 5                        | 14  | 2                             | '89       |
| 153 Rusty Blackbird             | 1959                | 13                       | 35  | 20                            | '81       |
| 154 Brewer's Blackbird          | 1954                | 32                       | 86  | 619                           | '58       |
| 155 Common Grackle              | 1959                | 7                        | 19  | 11                            | '76       |
| 156 Brown-headed Cowbird        | 1983                | 1                        | 3   | 1                             | '83       |
| 157 Northern Oriole             | 1982                | 1                        | 3   | 1                             | '82       |
| "Bullock's" race                | 1982                | 1                        | 3   | 1                             | '82       |
| 158 Rosy Finch                  | 1954                | 31                       | 84  | 540                           | '72       |
| "Gray-crowned" race             | 1954                | 27                       | 73  | 535                           | '72       |
| "Black" race                    | 1954                | 21                       | 57  | 25                            | '67 - '76 |
| "Brown-capped" race             | 1954                | 7                        | 19  | 208                           | '56       |
| 159 Pine Grosbeak               | 1961                | 9                        | 24  | 20                            | '74       |
| 160 Purple Finch                | 1971                | 2                        | 5   | 1                             | '71, '79  |
| 161 Cassin's Finch              | 1954                | 36                       | 97  | 628                           | '63       |
| 162 House Finch                 | 1954                | 37                       | 100 | 1925                          | '89       |
| 163 Red Crossbill               | 1955                | 20                       | 54  | 171                           | '84       |
| 164 White-winged Crossbill      | 1969                | 1                        | 3   | 75                            | '69       |
| 165 Common Redpoll              | 1961                | 15                       | 41  | 91                            | '75       |
| 166 Pine Siskin                 | 1954                | 37                       | 100 | 1185                          | '67       |
| 167 Lesser Goldfinch            | 1960                | 7                        | 19  | 14                            | '64       |
| 168 American Goldfinch          | 1954                | 37                       | 100 | 651                           | '54       |
| 169 Evening Grosbeak            | 1954                | 32                       | 86  | 981                           | '84       |
| 170 House Sparrow               | 1954                | 37                       | 100 | 1495                          | '75       |

\* Not considered feral in Colorado

\* Not officially counted until 1973

= Subject to acceptance as a feral species in Colorado

+ Not officially counted until 1982

@ Includes "Pink-sided" race

## ADDITIONAL DECEMBER 1990 REPORTS

### Instructions for submitting "Additional Reports"

1. Individual "Additional Reports" of interesting sightings made during the month are welcomed. However, the Editor reserves the right to publish only those reports that are deemed as unusual/rare or as augmenting the reports submitted by leaders of scheduled DFO field trips.
2. The reports should be submitted in Sixth A.O.U. Check-List (1983, 1985, 1987, & 1989) order and include the date(s) of observation, number of birds seen, sex and plumage if possible, and specific location (please do not fail to include the county of occurrence). Refer to the supplement of the *Lark Bunting*, Volume 24, Number 11 (August 1989), for instructions on preparing written documentation to support observations of extremely rare or accidental species as well as for those species that pose difficult field identification problems.
3. Deadline for receipt of all additional reports is the fifth of the following month. They should be sent to the Editor.

American White Pelican 12/8 (2) Rocky Mountain Arsenal, Adams Co. (TJ,AB)N  
Ross' Goose 12/5 (1a) Bijou Reservoir, Morgan Co. (JR)N  
Greater Scaup 12/29 (1m1f) Mount Olivet Cemetery, Jefferson Co. (NK)N  
Bald Eagle 12/11 (10) Adobe Creek Reservoir, Bent & Kiowa Cos. (BR)N  
Red-tailed Hawk 12/10 (1 "Krider's" race) Las Animas, Bent Co. (BR)N; 12/10 (1  
"rufous" morph "Western" race) Cherry Creek Reservoir SRA, Arapahoe Co. (JR)N  
Golden Eagle 12/29 (1i) 14845 Foothill Rd., Golden, Jefferson Co. (CW)N  
Merlin 12/22 (1 "Taiga" race, 1 "Prairie" race) Pawnee Grasslands, Weld Co. (TJ)S  
Common Snipe 12/28 (23) Bijou Creek at Colo. Hwy. 44, Morgan Co. (JR,JK,SS)N  
Thayer's Gull 12/10 (1 in 2nd-winter plumage) Cherry Creek Reservoir SRA, Arapahoe  
Co. (JR)S (Might have been mistaken as an immature Glaucous Gull)  
Eastern Screech-Owl 12/27 (1) Wheat Ridge Greenbelt, Jefferson Co. (AH)N  
Brown Thrasher 12/29-30 (1) 150 S. 36th, Boulder, Boulder, CO (HW)N  
LeConte's Sparrow 12/2 (4i) John Martin marsh, Bent Co. (DB)F  
Lapland Longspur 12/22 (1m) Pawnee Grasslands, Weld Co. (TJ)S

Abbreviations used above: F = rare-bird Form submitted, N = No details, S = Some details provided, a = adult, f = female, i = immature, m = male

Contributors: AB = Ann Bonnell, AH = Alan Hay, BR = Bob Righter, CW = Carley Warren,  
HW = Helen & Art Wainwright, JK = Joey Kellner, JR = Jack Reddall, NK = Joe & Norma Kamby, SS = Steve Stachowiak

### WELCOME TO NEW MEMBERS

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Ira Sanders - 314 DeFrance Ct., Golden, CO 80401

### CONTRIBUTIONS TO THE COLORADO BIRD REPORT

Thanks are extended to the following persons for their recent contributions to the Colorado Bird Report: Caroline Beck, Carol Belcher, Elizabeth Billingsley, Dan Bridges, Winston W. Brockner, Jeff & Rosemary Conner, Tressa & Jack Coss, Tim Davis, Bart Torbert & Jean Dupres, Warren Finch, Donald S. Groves, Bettie Helser, Bob & Jeanne Jickling, Jill Knaak, Mary Lederer, Jean Maguire, Scott & Sandy Menough, Linda Mae Metcalf, Rex McGhee, Harold & Betty Oliver, Vivian L. Pliler, Sally G. Plummer, Dick Schottler, Aaron Sell, Don & Jo Shrode, Jan Justice-Waddington, Allaire Wallace & Scott Fitzmorris, Lynn & Elizabeth Willcockson.

\* \* \* \* \*



## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7203. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, *The Lark Bunting*, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7203**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

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Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239



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**THE LARK BUNTING**  
MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 5

FEBRUARY 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, WEST AUDITORIUM

NEXT MEETING WEDNESDAY, MARCH 6, 1991

PROGRAM: "Great Outdoors Colorado" by Judy Sheppard of Colorado Division of Wildlife

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

**JANUARY 1991 FIELD TRIP SUMMARIES**

**JANUARY 5, Saturday** (USP)  
Urban South Platte River. Leader: Phil Hayes. Observers: Barbara Boland, Ruth Breckon, Alan & Dee Hay, Hazel Kellogg, Diana Mullineaux, Orlando Valdez, Ruth Wheeler. (Partly cloudy; Calm; 21-35F). 15 miles by car, 1.5 miles on foot. 4.5 hours birding. (31 species, 1729 individuals).

**JANUARY 6, Sunday** (CHA)  
Chatfield SRA. Leader: Norman Erthal. Observers: Bobbie DeMuth, Irv Jackson, Jean VanLoan. (Clear; Wind, 1-3 MPH; 20-40F. ? miles by car, 2 miles on foot. 3.5 hours birding. (20 species, 319 individuals).

**JANUARY 12, Saturday** (BDR)  
Boulder area: Mt. Sanitas trailhead, Valmont Reservoir, Boulder Creek at 75th Street. Leader: Bob Jickling. Observers: Mike & Rose Barber, Neva Cahn, Alan Hay, Hazel Kellogg, Sally Plummer, Bob Spencer, Mort Staatz, Ruth Wheeler, Amy Young. (Clear to partly cloudy; Wind, NW 0-25 MPH; 34-51F). 14 miles by car, 2.5 miles on foot. 5.5 hours birding. (33 species, 2380 individuals).

**JANUARY 13, Sunday** (BAR)  
Barr Lake State Park. Leaders: Lee & Marilyn Rowe. Observers: Ken Chamber-

lain, Don Schupp, Roy Stahlgren, Mort Staatz, Joe TenBrink, Eleanor White. (Partly cloudy; Wind, SW 8-12 MPH; 42-50F; lake completely frozen). 1 mile by car, 4 miles on foot. 3.5 hours birding. (22 species, 654 individuals).

**JANUARY 19, Saturday** (CCR)  
Cherry Creek Reservoir SRA. Leader: Randy Lentz. Observers: Ursula Barsch, Glenn Hageman, Pearl Jordan, Jack Reddall, Lew Schwerin, Mort Staatz, Virgil Williams. (Clear changing to overcast by noon; Wind, NE 0-7 MPH; 34-45F). 12 miles by car, 3 miles on foot. 5.25 hours birding. (27 species, 1119 individuals).

**JANUARY 20, Sunday** (RMA)  
Rocky Mountain Arsenal. Leaders: Ed Holub & Urling Kingery. Observers: Jean Dupree, Alan & Dee Hay, Bonnie Hay, David & Sherill Pantle, Donna Rieckmann, Bart Torbert. (Sunny; Calm; 8-30F). 38 miles by car, 0.75 mile by foot. 6.8 hours birding. (31 species, 909 individuals).

**JANUARY 26, Saturday** (NEC)  
Northeastern Colorado: Denver to Bennett, "hawk route" to Bijou Reservoir, Muir Springs Park, Jackson Reservoir, Orchard, Masters, Riverside Reservoir, Painter Road. Leader: Kathy Hawkins. Observers: Glenn & Jeane Hageman, Alan

(continued on page 48)

The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of **change of address** should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

**Notices or announcements** of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

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(Field Trip Summaries continued)

& Dee Hay, Phil Hayes, Joey Kellner, Jack Reddall, Bob Spencer. (Mostly clear; Wind, SE 5-15 MPH; -1F to 35F; reservoirs frozen; moving ice on South Platte River). 211 miles by car, 3 miles on foot. 11 hours birding. (49 species, 11175 individuals).

**JANUARY 27, Sunday** (WGB)  
Wheat Ridge Greenbelt and Crown Hill Cemetery. Leader: Jackie King. Observers: Joe & Norma Kamby. (Overcast to partly cloudy; Wind, N 4-15 MPH; 21-46F). 1.5 miles by car, 4 miles on foot. 5 hours birding. (35 species, 1252 individuals).

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DENVER (URBAN) CHRISTMAS BIRD COUNT  
January 1, Tuesday. (UCC)  
East Denver Urban area: Rocky Mountain Arsenal to Cherry Creek Reservoir SRA. Compilers: Hugh & Urling Kingery. Weather: Clear; 24-62F. Observers: 75 (52 in 17 parties, 23 at feeders). Party hours: 207 (82 on foot, 125 by car). Party miles: 453 (93 on foot, 360 by car). Total count: 73 species, 36385 individuals.

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INDEPENDENT TRIP  
January 6, Sunday. (PUE)  
Denver to John Martin Marsh: Denver to Pueblo, John Martin Marsh, Ordway, Pueblo Reservoir and return to Denver. Observers: Glenn Hageman, Joe Himmel, Joey Kellner, Jack Reddall. (Clear with local dense fog; Wind, E 0-10 MPH; 15-25F). 445 miles by car, 3 miles on foot. 13 hours birding. (61 species, 51405 individuals).

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TUESDAY BIRDERS TRIPS  
(Compiled by Monna Krebs)

**January 8.** Wheat Ridge Greenbelt. Leader: Ann Bonnell. 48 observers. (35 species, 861 individuals).

**January 15.** South Platte River Park. Leaders: Ann Bonnell & Ray Sperger. 38 observers. (25 species, 815 individuals).

**January 22.** Chatfield Arboretum. Leader: Ann Bonnell. 30 observers. (19 species, 297 individuals).

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## JANUARY HIGHLIGHTS

A total of 82 avian species were reported on eight DFO field trips in January. The Denver Urban Christmas Count on New Year's Day had 7 species not seen on any DFO trip. One independent trip had 12 species not seen on other trips. The Tuesday birders added 2 more species making a total of 103 species that are shown on Table 1 on pages 50 and 51. Another 8 species are shown under "Additional...Reports" on page 52 and 9 more were phoned in to the Colorado Bird Report as shown on page 52 making a grand total of 120 species reported for Colorado in January in this issue of the *Lark Bunting*. This is down from the 127 species recorded in January of 1990 when 93 species were seen on the eight DFO trips.

The first DFO field trip of the year, as usual, was to the South Platte River in the Denver urban area (USP). Because most local reservoirs are frozen then, early January is a great time to see water birds on and along the river. This year's trip, led by Phil Hayes, was no disappointment as 14 species of geese and ducks were seen. Two of these, Northern Pintail and Bufflehead were seen on no other January DFO trip. Six Black-crowned Night-Herons were also seen.

The few people who followed Norm Erthal to Chatfield SRA (CHA) had less luck, probably because there was little open water except on the river. Only 20 species and 319 individual birds were seen. The observers did have one species seen on no other trip: a Rufous-sided Towhee.

The Boulder trip (BDR), another traditional early January trip because Valmont Reservoir is always open, was very successful. Bob Jickling and his followers came up with nine species seen on no other January DFO trip. They saw three species of grebe; the only grebes of the month. Their most notable species were Glaucous Gull, Winter Wren, and Golden-crowned Kinglet.

The trip to Barr Lake State Park (BAR) led by Lee and Marilyn Rowe was as disappointing as the Chatfield trip; again because the lake was completely frozen over. Only 22 species were seen. The participants biggest achievement was

in spotting 9 Downy Woodpeckers.

Randy Lentz and his followers at Cherry Creek Reservoir SRA (CCR) were also hampered by ice. The quantity of birds observed was made up in part by quality, however, as two Long-eared Owls were observed. Also of note was a "Harlan's" race Red-tailed Hawk.

Those who accompanied Ed Holub and Urling Kingery to the Rocky Mountain Arsenal (RMA) did well in spite of the cold. They saw nine raptor species including 13 Bald Eagles. They also observed 14 Northern Bobwhite.

Kathy Hawkins' trip to northeastern Colorado (NEC) was the most successful of the month in terms of the number of species seen (49) and individual birds (more than 10,000). This trip which is run about every January to search for raptors on the plains did well in that regard with 12 species recorded including Merlin (2) and Short-eared Owl (5). Other species of note seen on the trip were Bohemian Waxwing, Yellow-headed Blackbird, Brown-headed Cowbird, and Evening Grosbeak.

Jackie King and her two followers to the Wheat Ridge Greenbelt (with its open Prospect Pond) and Crown Hill Cemetery (WGB) had twelve species of duck in all including Wood Duck and Greater Scaup. They had five species seen on no other trip including the above-mentioned ducks and an Eastern Screech-Owl.

Among the 8 species that were recorded on the Denver Urban Christmas Count (UCC) that were not seen on any DFO trip are Greater White-fronted Goose, Canvasback, Thayer's Gull, Cedar Waxwing, and Common Grackle.

Among the species that were recorded on the independent trip to Pueblo and points east (PUE) are Chihuahuan Raven, Curve-billed Thrasher, American Pipit, Loggerhead Shrike, Canyon Towhee, LE CONTE'S SPARROW, Swamp Sparrow, and Great-tailed Grackle.

Rarest of the birds shown under "Additional...Reports" is the GYRFALCON seen in Weld County. Also of special interest is the Barrow's Goldeneye, Short-eared Owl, and "Mountain" race of Fox Sparrow.

TABLE 1: Birds Reported on January Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 5<br>USP<br>P | 6<br>CHA<br>P | 12<br>BDR<br>P | 13<br>BAR<br>P | 19<br>CCR<br>P | 20<br>RMA<br>P | 26<br>NEC<br>P | 27<br>WGB<br>P | 1<br>UCC<br>P | 6<br>PUE<br>P | 8<br>WGB<br>P | 15<br>SPP<br>P | 22<br>ARB<br>P |
|--------------------------------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|----------------|----------------|
| Pied-billed Grebe                          |               |               | 7              |                |                |                |                |                |               |               |               |                |                |
| Horned Grebe                               |               |               | 1              |                |                |                |                |                |               |               |               |                |                |
| Western Grebe                              |               |               | 2              |                |                |                |                |                |               |               |               |                |                |
| Double-crested Cormorant                   |               |               | 1              |                |                |                |                |                | 1             |               |               |                |                |
| Great Blue Heron                           | 2             |               | 3              |                |                |                | 1              |                | 1             | 2             | 2             |                |                |
| Black-crowned Night-Heron                  | 6             |               |                |                |                |                |                |                | 5             |               |               |                |                |
| Greater White-fronted Goose                |               |               |                |                |                |                |                |                | 2             |               |               | 1              |                |
| Snow Goose                                 |               |               |                |                |                |                |                |                |               |               |               |                |                |
| "White" form                               |               |               |                |                |                |                |                |                |               | 32            |               |                |                |
| Canada Goose                               | 565           | 90            | 1800           | 183            | 550            | 6              | 1000           | 700            | 12592         | 400           | 371           | 620            | 179            |
| Wood Duck                                  |               |               |                |                |                |                |                | 2              | 14            | 3m3f          | 1m1f          |                |                |
| Green-winged Teal                          | 60            |               |                |                | 34             |                | 80             | 26             | 140           | 225           | 21            |                |                |
| Mallard                                    | 180           | 15            | 200            | 4              | 86             |                | 400            | 120            | 2190          | 2500          | 215           | 55             |                |
| Northern Pintail                           | 2             |               |                |                |                |                |                |                | 37            | 1m            |               |                |                |
| Northern Shoveler                          | 220           |               |                |                |                |                |                | 40             | 1883          |               | 12            | 1              |                |
| Gadwall                                    | 45            |               | 2              |                |                |                | 1m1f           | 3              | 215           | 25            | 6             | 5              |                |
| American Wigeon                            | 165           |               |                |                |                |                |                | 10             | 284           | 50            | 7             |                |                |
| Canvasback                                 |               |               |                |                |                |                |                |                | 6             |               |               |                |                |
| Redhead                                    |               |               |                |                |                |                |                | 3m1f           | 14            |               |               |                |                |
| Ring-necked Duck                           | 40            |               |                |                |                | 7              |                |                | 513           | 35            |               | 4              |                |
| Greater Scaup                              |               |               |                |                |                |                |                | 1f             |               |               |               |                |                |
| Lesser Scaup                               | 6             |               |                |                |                |                |                | 12             | 56            |               | 6             |                |                |
| Common Goldeneye                           | 100           | 10            | 3              |                | 8              |                |                | 2m2f           | 452           | 1m1f          | 3             | 4              |                |
| Bufflehead                                 | 5             |               |                |                |                |                |                |                | 9             |               |               | 15             |                |
| Hooded Merganser                           | 21            |               | 5              |                |                |                | 3f             |                | 28            |               |               |                |                |
| Common Merganser                           | 6             |               | 25             |                | 80             |                |                | 1              | 32            | 2             | 2             | 6              |                |
| Red-breasted Merganser                     | 3             |               | 2              |                |                |                |                | 4              |               |               |               |                |                |
| Bald Eagle                                 |               | 1             |                | 2              |                | 13             | 2a             |                | 28            | 2a1i          |               |                | 1              |
| Northern Harrier                           |               | 1             |                | 1              | 2              | 3              | 2m6f           |                | 7             | 1m13f         |               |                |                |
| Sharp-shinned Hawk                         |               |               |                |                | 1              |                | 1a             |                | 11            | 1a1i          |               |                |                |
| Cooper's Hawk                              |               |               |                |                |                |                |                | 2              | 1             |               |               |                |                |
| Red-tailed Hawk                            |               |               |                | 1              |                |                |                | 1              | 28            |               | 1             | 3              | 4              |
| western race                               |               | 3             | 1              |                | 2              | 2              | 10             |                |               | 64            |               |                |                |
| "Harlan's" race                            |               |               |                |                | 1              |                |                |                |               | 1             |               |                |                |
| Ferruginous Hawk                           |               |               |                |                | 2              | 6              | 1              | 1              | 61            |               |               |                |                |
| Rough-legged Hawk                          |               | 1             |                | 2              |                | 4              | 6              |                | 10            | 3             | 1             |                |                |
| Buteo sp.                                  |               |               |                |                |                |                |                |                | 1             |               |               |                |                |
| Golden Eagle                               |               |               |                |                |                | 1              | 1a             |                | 3             |               |               |                |                |
| American Kestrel                           | 1             | 1             |                | 1              |                | 3              | 11             |                | 38            | 30            | 1             | 4              | 1              |
| Merlin                                     |               |               |                |                |                |                | 2              |                | 1             |               |               |                |                |
| Prairie Falcon                             | 1             |               |                |                |                | 1              | 3              |                | 1             | 2             |               |                |                |
| Falco sp.                                  |               |               |                |                |                |                |                |                | 1             |               |               |                |                |
| Ring-necked Pheasant                       |               |               |                | 4              | 2              | 2              | 15             |                | 7             | 1m            |               |                |                |
| Northern Bobwhite                          |               |               |                |                |                | 14             |                |                |               | 7             |               |                |                |
| Virginia Rail                              |               |               |                |                | 2              |                |                | 1              | 1             |               | 2             |                |                |
| American Coot                              |               |               | 30             |                |                | 4              |                | 5              | 17            |               | 4             |                |                |
| Killdeer                                   | 1             |               |                |                |                |                | 6              |                | 13            | 2             |               |                |                |
| Common Snipe                               |               |               |                |                |                |                | 3              |                | 13            | 1             |               | 2              | 1              |
| Ring-billed Gull                           | 90            |               | 85             |                | 8              | 67             |                | 56             | 1390          | 25            | 54            | 18             |                |
| California Gull                            |               |               |                |                |                |                |                |                |               | 3             |               |                |                |
| Herring Gull                               | 2             |               | 17             |                | 5              |                |                |                | 37            | 20            | 1             | 1              |                |
| Thayer's Gull                              |               |               |                |                |                |                |                |                | 1             |               |               |                |                |
| Glaucous Gull                              |               |               | 3              |                |                |                |                |                |               |               |               |                |                |
| Gull sp.                                   |               |               |                |                |                |                |                |                | 19            |               |               |                |                |
| Rock Dove                                  | 40            |               | 25             |                |                | 20             | 115            | 40             | 1750          | 190           |               | 7              |                |
| Mourning Dove                              |               |               |                |                |                |                |                |                | 1             | 1             |               |                |                |
| Eastern Screech-Owl                        |               |               |                |                |                |                |                | 1              |               |               | 1             |                |                |
| Great-horned Owl                           |               | 1             |                |                | 4              | 4              | 3              |                | 13            | 4             |               |                | 3              |
| Long-eared Owl                             |               |               |                |                | 2              |                |                |                | 4             |               |               |                |                |
| Short-eared Owl                            |               |               |                |                |                |                | 5              |                |               |               |               |                |                |
| Belted Kingfisher                          | 3             | 3             |                |                |                |                | 4              | 1              | 12            | 1             | 2             | 2              |                |

(Continued on next page)

TABLE 1: January Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 5<br>USP<br>P | 6<br>CHA<br>P | 12<br>BDR<br>P | 13<br>BAR<br>P | 19<br>CCR<br>P | 20<br>RMA<br>P | 26<br>NEC<br>P | 27<br>WGB<br>P | 1<br>UCC<br>P | 6<br>PUE<br>P | 8<br>WGB<br>P | 15<br>SPP<br>P | 22<br>ARB<br>P |
|--------------------------------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|----------------|----------------|
| Lewis' Woodpecker                          |               |               |                |                |                |                |                |                |               | 1             |               |                |                |
| Downy Woodpecker                           | 1             |               |                | 9              |                | 2              |                |                | 27            |               | 2             |                | 1              |
| eastern races                              |               |               |                |                |                |                | 1f             |                |               |               |               |                |                |
| Hairy Woodpecker                           |               |               |                |                |                |                |                |                | 2             |               |               |                |                |
| eastern races                              |               |               |                |                |                |                | 1m             |                |               |               |               |                |                |
| Northern Flicker                           |               | 2             |                |                |                |                |                |                | 230           |               |               |                |                |
| "Red-shafted" race                         | 2             |               | 5              |                | 5              | 4              | 20             | 15             |               | 20            | 10            | 8              | 9              |
| Horned Lark                                |               | 12            |                | 45             |                | 330            | 1500           |                | 408           | 130           |               |                |                |
| Steller's Jay                              |               |               | 2              |                |                |                |                |                |               |               |               |                |                |
| Blue Jay                                   |               |               |                |                |                |                | 6              | 1              | 22            | 1             | 1             |                |                |
| Black-billed Magpie                        | 10            | 25            | 12             | 10             | 26             | 35             | 30             | 60             | 1060          | 80            | 27            | 20             | 3              |
| American Crow                              | 13            |               | 1              |                |                |                |                | 5              | 323           | 3             | 5             | 1              |                |
| Chihuahuan Raven                           |               |               |                |                |                |                |                |                |               | 2             |               |                |                |
| Common Raven                               |               |               |                |                |                |                |                |                |               |               | 1             |                |                |
| Black-capped Chickadee                     |               | 30            | 4              | 28             | 7              | 1              | 12             | 6              | 130           | 2             | 16            | 6              | 4              |
| Mountain Chickadee                         |               |               |                |                |                |                |                |                | 3             |               |               |                |                |
| White-breasted Nuthatch                    |               |               |                |                |                |                |                |                |               | 1             |               |                |                |
| Brown Creeper                              |               |               | 8              |                |                |                |                |                | 3             |               |               |                |                |
| Winter Wren                                |               |               | 1              |                |                |                |                |                | 1             |               |               |                |                |
| Marsh Wren                                 |               |               |                |                | 2              |                | 2              |                |               | 5             |               |                |                |
| American Dipper                            |               | 1             | 1              |                |                |                |                |                | 4             |               |               |                |                |
| Golden-crowned Kinglet                     |               |               | 5              |                |                |                |                |                | 5             |               |               |                |                |
| Townsend's Solitaire                       |               |               | 3              |                |                | 1              | 2              |                | 11            |               |               |                |                |
| American Robin                             | 1             |               | 3              |                | 30             | 1              | 175            |                | 371           | 150           |               | 1              | 1              |
| Curve-billed Thrasher                      |               |               |                |                |                |                |                |                |               | 1             |               |                |                |
| American Pipit                             |               |               |                |                |                |                |                |                |               | 1             |               |                |                |
| Bohemian Waxwing                           |               |               |                |                |                |                | 85             |                |               |               |               |                |                |
| Cedar Waxwing                              |               |               |                |                |                |                |                |                | 30            |               |               |                |                |
| Northern Shrike                            |               |               |                |                |                |                | 2a             |                | 2             | 3a2i          |               | 1              |                |
| Loggerhead Shrike                          |               |               |                |                |                |                |                |                |               | 1             |               |                |                |
| European Starling                          | 115           | 30            | 60             | 35             | 30             | 25             | 450            | 40             | 5580          | 1600          | 18            | 22             | 6              |
| Rufous-sided Towhee                        |               |               |                |                |                |                |                |                |               |               |               |                |                |
| "Spotted" races                            |               | 1             |                |                |                |                |                |                |               | 2             |               |                |                |
| Canyon Towhee                              |               |               |                |                |                |                |                |                |               | 5             | 4             | 7              | 26             |
| American Tree Sparrow                      |               | 50            |                | 44             | 4              | 40             | 40             | 4              | 181           |               |               |                |                |
| <u>Le Conte's Sparrow</u>                  |               |               |                |                |                |                |                |                |               | 3             |               |                |                |
| Song Sparrow                               |               |               |                | 8              | 6              |                | 9              | 4              | 63            | 10            | 2             |                |                |
| Swamp Sparrow                              |               |               |                |                |                |                |                |                |               | 15            |               |                |                |
| White-crowned Sparrow                      |               |               | 4              |                |                |                |                |                | 64            |               | 15            |                | 12             |
| "Gambel's" race                            |               |               |                |                |                |                | 15             |                |               | 115           |               |                |                |
| Dark-eyed Junco                            |               | 2             |                | 18             |                |                |                |                | 197           |               | 10            |                | 3              |
| "White-winged" race                        |               |               |                |                |                |                |                |                | 1             |               |               |                |                |
| "Slate-colored" race                       |               |               | 2              |                |                | 10             | 1              |                | 46            |               | 1             |                |                |
| "Oregon" race                              |               |               | 8              |                | 24             | 60             | 12             | 1              | 145           | 25            | 4             |                |                |
| "Pink-sided" race                          |               |               |                |                |                |                |                |                | 80            |               |               |                |                |
| "Gray-headed" race                         |               |               | 2              |                |                |                |                |                | 8             |               |               |                |                |
| Red-winged Blackbird                       |               | 40            |                | 220            | 190            | 1              | 6300           | 51             | 775           | 45000         | 21            | 1              |                |
| Western Meadowlark                         |               |               |                | 3              |                | 15             | 15             |                | 14            | 150           |               |                |                |
| Yellow-headed Blackbird                    |               |               |                |                |                |                | 1m             |                |               | 1f            |               |                |                |
| Brewer's Blackbird                         |               |               |                |                |                |                | 200            |                | 9             | 250           |               |                |                |
| Great-tailed Grackle                       |               |               |                |                |                |                |                |                |               | 75            |               |                |                |
| Common Grackle                             |               |               |                |                |                |                |                |                | 1             |               |               |                |                |
| Brown-headed Cowbird                       |               |               |                |                |                |                |                |                |               |               |               |                |                |
| Rosy Finch                                 |               |               |                |                |                |                |                |                |               |               |               |                |                |
| "Gray-crowned" race                        |               |               |                |                |                |                |                |                |               |               |               |                | 1              |
| House Finch                                | 10            |               | 6              | 12             | 2              | 215            | 3              | 12             | 2128          | 20            | 4             |                | 25             |
| American Goldfinch                         |               |               |                | 14             | 4              | 10             | 8              | 4              | 22            | 17            |               |                | 15             |
| Evening Grosbeak                           |               |               |                |                |                |                | 1m1f           |                |               |               |               |                | 2              |
| House Sparrow                              | 13            |               | 45             | 6              |                | 2              | 600            | 14             | 2498          | 60            | 6             |                |                |
| TOTAL SPECIES                              | 31            | 20            | 33             | 22             | 27             | 31             | 49             | 35             | 73            | 61            | 35            | 25             | 19             |
| TOTAL INDIVIDUALS                          | 1729          | 319           | 2380           | 654            | 1119           | 909            | 11175          | 1252           | 36385         | 51405         | 861           | 815            | 297            |

Abbreviations used in Table 1: P = Plains, a = adult, f = female, i = immature, m = male



## ADDITIONAL JANUARY 1991 REPORTS

### Instructions for submitting "Additional Reports"

1. Individual "Additional Reports" of interesting sightings made during the month are welcomed. However, the Editor reserves the right to publish only those reports that are deemed as unusual/rare or as augmenting the reports submitted by leaders of scheduled DFO field trips.
2. The reports should be submitted in Sixth A.O.U. Check-List (1983, 1985, 1987, & 1989) order and include the date(s) of observation, number of birds seen, sex and plumage if possible, and specific location (please **do not** fail to include the **county** of occurrence). Refer to the supplement of the *Lark Bunting*, Volume 24, Number 11 (August 1989), for instructions on preparing written documentation to support observations of extremely rare or accidental species as well as for those species that pose difficult field identification problems.
3. Deadline for receipt of all additional reports is the fifth of the following month. They should be sent to the Editor.

Yellow-billed Loon 1/5 (1w) Hamilton Reservoir, Larimer Co. (RS)N  
Canvasback 1/5 (2m) Hamilton Reservoir, Larimer Co. (RS)  
Barrow's Goldeneye 1/7 (1m) South Platte River at 88th Ave., Adams Co. (RS)  
Bald Eagle 1/13 (2i) Buckley Field, Adams Co. (OV); 1/21 (20) Barbour Ponds  
SRA, Weld Co. (NE,WF)  
Gyr Falcon 1/12 (1 "Gray" phase) County Road 33 at County Road 102, Weld Co. (RS)N  
Mourning Dove 1/1-1/31 (1-5) 4430 Gladiola St., Jefferson Co. (RS); 1/13 (1)  
Balsam Pond, Lakewood, Jefferson Co. (PH)  
Long-eared Owl 1/21 (1) 4 mi. E of Longmont, Weld Co. (NE,WF)  
Short-eared Owl 1/5 (1) County Road 100, Weld Co. (RS)  
Eastern Bluebird 1/26 (1m) Muir Springs Park, Morgan Co. (RS)S  
Fox Sparrow 1/4-1/31 (2 "Mountain" race) Waterton Canyon, Jefferson Co. (JK)  
Golden-crowned Sparrow 1/29 (1i) Red Rocks Park, Jefferson Co. (RS)S  
Harris' Sparrow 1/1-1/31 (1-5) 14155 W. 54th Ave., Arvada, Jefferson Co. (DM);  
1/9 (1) Waterton Canyon, Jefferson Co. (JK)  
Red Crossbill 1/6 (20) Mount Falcon Park, Jefferson Co. (NE)

Abbreviations used above: N = No details, S = Some details given, i = immature, m = male, w = winter plumage

CONTRIBUTORS: DM = Diana & Don Mullineaux, JK = Joey Kellner, NE = Norman Erthal, OV = Orlando Valdez, PH = Phil Hayes, RS = Robert Spencer, WF = Warren Finch

### COLORADO BIRD REPORT

Scott Menough informs that 29 species were reported on the Colorado Bird Report during January. Nine of those species are not reported elsewhere in this issue. The 9 species are: Trumpeter Swan, Ross' Goose, Oldsquaw, Barn Owl, Western Screech-Owl, Northern Pygmy-Owl, Three-toed Woodpecker, Varied Thrush, and Sage Sparrow.

### WELCOME TO NEW MEMBERS

Judy B. Daggett - 3100 Cherry Creek South Dr. #606, Denver, CO 80209  
Hope Leighton - 2607 6th St., Boulder, CO 80304  
Michael M. Rogers - 765 San Carlos Ave., Mountain View, CA 94043  
Karleen Schofield - 33 Yates St., Denver, CO 80219

### CONTRIBUTIONS TO COLORADO BIRD REPORT

Thanks are extended to the following persons for their recent contributions to the Colorado Bird Report: Tony Brevillier, Arthur & Josephine Butler, Bill & Jan Carter, Jane K. Clark, Bobbie DeMuth, W. L. Fink, Marjorie Foland, Catherine Hurlbutt, Diane Hutton, Joe & Norma Kamby, Barney & Pat Poole, Ann Southcott, Fran Seifert, Eleanor A. White.

\* \* \*

**SUMMARY OF 1990 SCHEDULED DFO FIELD TRIPS**  
(Compiled by Phil Hayes)

During 1990, the Denver Field Ornithologists conducted 92 scheduled field trips (excluding Spring, Fall, and Christmas Counts) which were conducted by 50 different leaders and co-leaders and participated in by 1097 people (about 370 different ones)\* including the leaders. A total of 4977 miles were traveled by car and 241 miles covered on foot on those field trips. A total of 663.35 hours were spent in the field birdwatching. Thus, the average scheduled trip lasted 7.2 hours, covered about 57 miles, and was attended by 11.9 observers. The scheduled field trips recorded 276 species which was down 11 species from the 1989 total of 287. A grand total of 354 species were recorded in 1990 in the *Lark Bunting* from all sources, i.e., scheduled DFO Field Trips; the Spring, Fall, and Christmas Counts; from "Additional...Reports"; etc. Of the 354 species recorded last year, 170 were seen at Chatfield SRA and 137 were seen at Cherry Creek Reservoir SRA. At least 137 species were recorded at Barr Lake State Park.

We are all grateful to Ruth Wheeler and Ruth Breckon for their efforts in arranging the field trips and to all of the field trip leaders.

\* Hazel Kellogg and Virgil Williams take honors for best trip attendance record. Each went on 27 trips.

| DFO FIELD TRIPS FOR 1989 AND 1990 SUMMARIZED |                       |      |                      |      |                       |       |                     |        |                     |      |
|----------------------------------------------|-----------------------|------|----------------------|------|-----------------------|-------|---------------------|--------|---------------------|------|
| MONTH                                        | Number of Field Trips |      | Miles Covered by Car |      | Miles Covered on Foot |       | Hours Spent Birding |        | Number of Observers |      |
|                                              | 1989                  | 1990 | 1989                 | 1990 | 1989                  | 1990  | 1989                | 1990   | 1989                | 1990 |
| January                                      | 6                     | 8    | 88                   | 538  | 14.0                  | 17.0  | 29.00               | 53.30  | 47                  | 105  |
| February                                     | 6                     | 8    | 330                  | 295  | 7.0                   | 16.5  | 35.75               | 46.50  | 101                 | 54   |
| March                                        | 7                     | 9    | 187                  | 213  | 26.5                  | 26.5  | 50.00               | 50.25  | 91                  | 87   |
| April                                        | 10                    | 8    | 996                  | 657  | 19.5                  | 28.7  | 79.00               | 71.50  | 98                  | 109  |
| May                                          | 6                     | 6    | 363                  | 228  | 20.5                  | 22.8  | 57.50               | 50.25  | 88                  | 114  |
| June                                         | 11                    | 11   | 154                  | 771  | 25.5                  | 30.0  | 51.10               | 71.00  | 125                 | 153  |
| July                                         | 12                    | 8    | 752                  | 281  | 30.0                  | 20.3  | 75.50               | 61.00  | 143                 | 100  |
| August                                       | 9                     | 8    | 561                  | 499  | 22.9                  | 20.5  | 60.00               | 67.00  | 96                  | 106  |
| September                                    | 7                     | 8    | 1073                 | 645  | 17.7                  | 15.0  | 63.25               | 65.50  | 72                  | 89   |
| October                                      | 9                     | 7    | 771                  | 633  | 22.5                  | 16.0  | 63.00               | 58.75  | 98                  | 59   |
| November                                     | 9                     | 8    | 443                  | 113  | 14.5                  | 22.7  | 51.85               | 45.80  | 102                 | 97   |
| December                                     | 3                     | 3    | 120                  | 104  | 9.9                   | 5.0   | 22.50               | 22.50  | 23                  | 24   |
| TOTALS                                       | 95                    | 92   | 5838                 | 4977 | 230.5                 | 241.0 | 638.45              | 663.35 | 1084                | 1097 |
| Ave./Trip                                    |                       |      | 61.4                 | 54.1 | 2.43                  | 2.62  | 6.72                | 7.21   | 11.4                | 11.9 |

**SPECIES SEEN ON 1990 FIELD TRIPS AND NUMBER OF EACH SPECIES SEEN PER MONTH**

| SPECIES                   | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Pacific Loon              |     |     |     |     |     |     |     |     |     |     | 3   | 1   | 4    |
| Common Loon               | 1   |     |     |     |     |     |     |     |     | 1   | 3   | 1   | 6    |
| Pied-billed Grebe         | 1   | 1   | 1   | 3   | 2   | 2   | 2   | 3   | 6   | 4   | 6   | 3   | 34   |
| Horned Grebe              | 1   | 2   | 4   | 4   |     |     |     |     | 1   | 1   | 3   | 2   | 18   |
| Eared Grebe               |     |     | 2   | 2   |     |     | 1   | 1   | 2   | 4   | 2   | 1   | 15   |
| Western Grebe             | 1   |     |     | 6   | 3   | 7   | 1   | 3   | 3   | 5   |     |     | 29   |
| Clark's Grebe             |     |     |     |     | 1   | 2   | 1   | 1   | 1   | 1   |     |     | 7    |
| American White Pelican    |     |     |     | 4   | 1   | 4   | 1   | 2   | 3   | 1   |     |     | 16   |
| Double-crested Cormorant  |     | 1   | 3   | 6   | 6   | 7   |     | 3   | 7   | 4   | 4   |     | 41   |
| American Bittern          |     |     |     | 1   |     | 1   |     | 1   |     |     |     |     | 3    |
| Great Blue Heron          | 1   | 1   | 5   | 8   | 5   | 7   | 1   | 3   | 5   | 6   | 3   | 2   | 47   |
| Great Egret               |     |     |     |     |     |     |     | 2   | 1   |     |     |     | 3    |
| Snowy Egret               |     |     |     |     |     |     | 1   | 1   | 2   |     |     |     | 4    |
| Green-backed Heron        |     |     |     |     |     |     |     |     | 2   |     |     |     | 2    |
| Black-crowned Night-Heron | 1   | 1   |     | 3   | 1   | 4   | 1   | 2   |     | 1   |     |     | 14   |
| White-faced Ibis          |     |     |     | 2   |     |     |     |     |     |     |     |     | 2    |
| Snow Goose                |     |     |     |     |     |     |     |     |     | 1   | 1   |     | 2    |

## SPECIES SEEN ON 1990 FIELD TRIPS (continued)

| SPECIES                 | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Ross' Goose             |     |     |     | 1   |     |     |     |     |     |     |     |     | 1    |
| Brant                   |     |     |     |     |     |     |     |     |     |     | 1   |     | 1    |
| Canada Goose            | 6   | 7   | 8   | 8   | 4   | 9   | 1   | 3   | 4   | 7   | 7   | 3   | 67   |
| Wood Duck               | 1   | 2   | 3   | 2   | 1   | 1   |     | 2   | 1   | 1   | 2   | 1   | 17   |
| Green-winged Teal       | 4   | 4   | 6   | 7   | 2   |     | 1   | 2   | 4   | 6   | 6   | 2   | 44   |
| Mallard                 | 7   | 8   | 9   | 8   | 6   | 10  | 4   | 4   | 7   | 7   | 7   | 4   | 81   |
| Northern Pintail        | 5   | 2   | 5   | 5   | 2   | 1   | 1   | 2   | 5   | 4   | 3   |     | 35   |
| Blue-winged Teal        |     |     | 1   | 6   | 4   | 6   | 1   | 1   | 3   | 1   |     |     | 23   |
| Cinnamon Teal           |     |     | 3   | 5   | 2   | 1   |     |     | 2   |     |     |     | 13   |
| Northern Shoveler       | 3   | 2   | 6   | 8   | 1   | 2   |     | 1   | 5   | 4   | 6   | 1   | 39   |
| Gadwall                 | 5   | 3   | 7   | 8   | 2   | 2   |     | 1   | 5   | 7   | 6   | 3   | 49   |
| American Wigeon         | 4   | 4   | 7   | 5   | 1   |     |     | 1   | 4   | 7   | 6   | 3   | 42   |
| Canvasback              | 2   | 1   | 2   | 1   |     |     |     |     | 1   | 2   | 1   | 1   | 11   |
| Redhead                 | 1   | 5   | 6   | 4   |     | 1   |     | 1   | 3   | 4   | 6   | 2   | 33   |
| Ring-necked Duck        | 2   | 4   | 4   | 4   |     | 1   | 1   |     | 2   | 5   | 5   | 2   | 30   |
| Greater Scaup           | 1   |     |     |     |     |     |     |     |     |     |     |     | 1    |
| Lesser Scaup            | 4   | 2   | 5   | 7   | 2   | 1   |     | 2   | 2   | 3   | 6   | 2   | 36   |
| Surf Scoter             | 1   |     | 1   |     |     |     |     |     |     |     |     |     | 2    |
| White-winged Scoter     | 1   |     | 1   |     |     |     |     |     |     |     | 1   |     | 3    |
| Common Goldeneye        | 5   | 6   | 6   | 3   |     |     |     |     |     |     | 7   | 3   | 30   |
| Bufflehead              | 2   | 2   | 3   | 5   |     |     |     |     |     | 2   | 5   | 3   | 22   |
| Hooded Merganser        | 5   | 3   | 2   |     |     |     |     | 1   |     | 2   | 3   | 3   | 19   |
| Common Merganser        | 6   | 5   | 7   | 5   |     | 1   |     | 1   | 1   | 2   | 4   | 2   | 34   |
| Red-breasted Merganser  | 1   | 4   |     |     |     |     |     |     |     |     | 1   | 2   | 8    |
| Ruddy Duck              | 1   | 1   | 2   | 3   |     | 1   | 1   | 2   | 3   | 3   | 2   | 2   | 21   |
| Turkey Vulture          |     |     |     | 4   | 4   | 1   | 1   | 3   | 4   | 1   |     |     | 18   |
| Osprey                  |     |     |     | 4   | 2   |     |     | 1   |     | 1   |     |     | 8    |
| Mississippi Kite        |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Bald Eagle              | 3   | 1   | 3   | 1   |     | 1   |     | 1   |     | 2   | 1   |     | 13   |
| Northern Harrier        | 3   | 2   | 4   | 6   | 1   | 3   | 1   | 2   | 3   | 5   | 2   | 1   | 33   |
| Sharp-shinned Hawk      | 1   | 1   | 2   | 2   | 2   |     | 1   |     | 4   | 2   | 3   | 1   | 19   |
| Cooper's Hawk           |     | 2   |     | 2   | 2   | 1   |     |     |     | 2   |     |     | 9    |
| Northern Goshawk        |     |     |     |     |     |     | 1   |     |     |     |     |     | 1    |
| Broad-winged Hawk       |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Swainson's Hawk         |     |     |     | 6   | 2   | 3   | 2   | 3   | 2   |     |     |     | 18   |
| Red-tailed Hawk         | 3   | 7   | 6   | 6   | 4   | 8   | 2   | 7   | 7   | 7   | 8   | 3   | 68   |
| Ferruginous Hawk        | 5   | 4   | 2   | 2   | 1   |     |     |     | 2   | 3   | 3   | 2   | 24   |
| Rough-legged Hawk       | 3   | 4   | 1   | 1   |     |     |     |     |     | 1   | 2   |     | 12   |
| Golden Eagle            | 3   | 1   | 4   | 1   | 2   | 3   | 2   | 1   | 1   |     |     |     | 18   |
| American Kestrel        | 7   | 7   | 6   | 7   | 5   | 8   | 2   | 4   | 7   | 5   | 6   | 3   | 67   |
| Merlin                  | 1   | 1   |     | 1   |     |     |     |     | 1   |     |     |     | 4    |
| Prairie Falcon          | 2   |     | 1   | 1   | 2   |     |     |     | 1   | 2   | 1   | 1   | 11   |
| Chukar                  |     |     | 1   | 1   |     |     |     |     |     |     |     |     | 2    |
| Ring-necked Pheasant    | 2   | 1   | 3   | 6   | 2   | 3   | 1   | 1   | 3   | 4   | 2   |     | 28   |
| White-tailed Ptarmigan  |     |     |     |     |     | 1   | 1   |     |     |     |     |     | 2    |
| Greater Prairie Chicken |     |     |     | 1   |     |     |     |     |     |     |     |     | 1    |
| Wild Turkey             |     |     |     | 1   | 1   |     |     |     | 1   |     |     |     | 3    |
| Northern Bobwhite       |     |     |     | 2   |     | 1   | 1   | 1   | 1   |     |     |     | 6    |
| Virginia Rail           | 1   |     |     | 1   | 2   | 1   |     | 1   | 1   | 1   |     | 1   | 9    |
| Sora                    | 1   |     |     | 1   | 1   |     |     |     |     |     |     |     | 3    |
| American Coot           | 5   | 4   | 6   | 8   | 1   | 6   | 1   | 2   | 5   | 7   | 7   | 2   | 54   |
| Sandhill Crane          |     |     |     | 1   |     |     |     |     |     | 3   |     |     | 4    |
| Whooping Crane          |     |     |     |     |     |     |     |     |     | 1   |     |     | 1    |
| Black-bellied Plover    |     |     |     |     | 1   |     |     |     |     | 2   | 1   |     | 4    |
| Semipalmated Plover     |     |     |     | 2   |     |     | 1   | 1   |     |     |     |     | 4    |
| Killdeer                | 3   | 1   | 4   | 7   | 4   | 8   | 3   | 3   | 6   | 4   | 4   | 3   | 50   |
| Mountain Plover         |     |     |     |     |     | 1   |     |     | 1   |     |     |     | 2    |
| Black-necked Stilt      |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| American Avocet         |     |     |     | 2   | 1   | 3   | 1   | 1   | 1   | 1   |     |     | 10   |
| Greater Yellowlegs      |     |     |     | 2   |     |     | 1   | 2   | 3   | 2   |     |     | 10   |
| Lesser Yellowlegs       |     |     |     | 1   | 2   |     | 1   | 2   | 4   | 3   |     |     | 13   |
| Solitary Sandpiper      |     |     |     |     |     |     | 1   | 1   | 1   |     |     |     | 3    |
| Willet                  |     |     |     | 2   | 1   |     | 1   |     |     |     |     |     | 4    |
| Spotted Sandpiper       |     |     |     | 1   | 3   | 3   | 5   | 2   | 2   | 2   | 1   |     | 19   |
| Upland Sandpiper        |     |     |     |     |     |     | 1   |     |     |     |     |     | 1    |



## SPECIES SEEN ON 1990 FIELD TRIPS (continued)

| SPECIES                  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Long-billed Curlew       |     |     |     |     | 1   |     |     |     | 1   |     |     |     | 2    |
| Marbled Godwit           |     |     |     | 2   |     |     |     |     |     |     |     |     | 2    |
| Sanderling               |     |     |     |     |     |     |     |     |     | 1   |     |     | 1    |
| Semipalmated Sandpiper   |     |     |     | 1   |     |     | 1   | 2   | 1   |     |     |     | 5    |
| Western Sandpiper        |     |     |     |     |     |     | 1   | 2   | 1   |     |     |     | 4    |
| Least Sandpiper          |     |     |     | 2   |     |     | 1   | 2   | 1   | 1   |     |     | 7    |
| White-rumped Sandpiper   |     |     |     | 1   |     |     |     |     |     |     |     |     | 1    |
| Baird's Sandpiper        |     |     |     |     |     |     | 1   | 2   | 1   |     |     |     | 4    |
| Pectoral Sandpiper       |     |     |     |     |     |     | 1   | 1   | 1   |     |     |     | 3    |
| Stilt Sandpiper          |     |     |     |     |     |     | 1   | 1   | 1   |     |     |     | 3    |
| Short-billed Dowitcher   |     |     |     |     |     |     | 1   |     | 1   |     |     |     | 2    |
| Long-billed Dowitcher    |     |     |     | 2   | 1   |     | 1   | 1   | 3   | 2   | 1   |     | 11   |
| Common Snipe             | 3   | 2   | 1   | 4   | 1   | 1   | 2   | 1   | 2   | 1   | 2   | 1   | 21   |
| Wilson's Phalarope       |     |     |     |     | 2   | 1   | 2   | 2   | 2   |     |     |     | 9    |
| Red-necked Phalarope     |     |     |     |     |     |     |     | 1   |     |     |     |     | 1    |
| Red Phalarope            |     |     |     |     |     |     |     |     |     |     | 1   |     | 1    |
| Franklin's Gull          |     |     |     | 3   | 1   |     | 1   | 2   | 3   | 2   | 2   |     | 14   |
| Bonaparte's Gull         |     |     |     | 1   |     |     |     |     | 1   |     | 2   | 1   | 5    |
| Ring-billed Gull         | 6   | 7   | 7   | 7   | 2   | 6   | 1   | 3   | 7   | 6   | 7   | 3   | 62   |
| California Gull          |     | 1   | 1   | 4   | 1   | 3   | 2   | 3   |     | 2   | 3   | 1   | 21   |
| Herring Gull             | 4   | 3   | 3   |     |     | 1   |     |     |     | 2   | 2   | 1   | 16   |
| Thayer's Gull            |     | 1   |     |     |     |     |     |     |     |     |     |     | 1    |
| Lesser Black-backed Gull |     |     |     |     |     |     |     |     |     |     | 1   |     | 1    |
| Sabine's Gull            |     |     |     |     |     |     |     |     | 1   | 1   |     |     | 2    |
| Caspian Tern             |     |     |     |     |     |     | 1   |     |     |     |     |     | 1    |
| Common Tern              |     |     |     |     |     |     |     | 1   |     |     |     |     | 1    |
| Forster's Tern           |     |     |     |     | 1   | 2   | 1   | 2   | 1   | 1   |     |     | 8    |
| Black Tern               |     |     |     |     | 1   | 1   | 1   | 1   | 1   |     |     |     | 5    |
| Rock Dove                | 8   | 7   | 7   | 8   | 4   | 7   | 4   | 2   | 7   | 7   | 6   | 2   | 69   |
| Band-tailed Pigeon       |     |     |     |     |     | 1   |     |     |     |     |     |     | 1    |
| Mourning Dove            | 1   |     | 2   | 6   | 6   | 10  | 4   | 4   | 8   | 3   | 1   |     | 45   |
| Yellow-billed Cuckoo     |     |     |     |     | 1   |     |     |     | 1   |     |     |     | 2    |
| Barn Owl                 |     |     |     |     |     | 1   |     |     | 1   |     |     |     | 2    |
| Eastern Screech-Owl      | 1   |     | 2   |     | 1   |     |     |     |     |     |     |     | 4    |
| Western Screech-Owl      |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Great Horned Owl         | 3   | 3   | 4   | 7   | 2   | 3   | 2   | 2   | 3   | 3   | 1   | 2   | 35   |
| Burrowing Owl            |     |     |     | 4   | 1   | 2   | 2   | 1   | 2   | 1   |     |     | 13   |
| Long-eared Owl           |     |     |     | 1   |     |     |     |     |     |     |     | 1   | 2    |
| Common Nighthawk         |     |     |     |     | 1   | 4   | 2   | 2   | 1   |     |     |     | 10   |
| Common Poorwill          |     |     |     |     |     |     |     | 1   | 1   |     |     |     | 2    |
| Chimney Swift            |     |     |     |     | 1   | 1   |     | 1   | 1   |     |     |     | 4    |
| White-throated Swift     |     |     |     |     | 1   | 3   |     | 1   |     |     |     |     | 5    |
| Broad-tailed Hummingbird |     |     |     |     | 3   | 3   | 6   | 5   |     |     |     |     | 17   |
| Rufous Hummingbird       |     |     |     |     |     |     | 2   | 2   |     |     |     |     | 4    |
| Belted Kingfisher        | 6   | 3   | 6   | 4   | 3   | 5   | 3   | 3   | 4   | 5   | 6   | 2   | 50   |
| Lewis' Woodpecker        |     |     |     |     | 1   | 2   |     |     | 1   |     |     |     | 4    |
| Red-headed Woodpecker    |     |     |     |     | 1   | 3   | 1   | 2   | 1   |     |     |     | 8    |
| Red-bellied Woodpecker   | 1   |     |     | 1   | 1   |     | 1   |     | 1   |     |     |     | 5    |
| Yellow-bellied Sapsucker | 1   |     |     |     |     |     |     |     |     |     |     |     | 1    |
| Red-naped Sapsucker      |     |     |     |     |     | 2   | 4   | 1   | 1   |     |     |     | 8    |
| Williamson's Sapsucker   |     |     |     |     |     | 1   | 2   | 2   |     |     |     |     | 5    |
| Ladder-backed Woodpecker |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Downy Woodpecker         | 4   | 7   | 6   | 5   | 3   | 6   | 3   | 3   | 3   | 7   | 6   | 3   | 56   |
| Hairy Woodpecker         | 2   | 2   | 3   | 2   | 1   | 2   | 1   | 2   | 1   | 1   | 1   |     | 18   |
| Northern Flicker         | 8   | 7   | 8   | 7   | 5   | 10  | 7   | 5   | 7   | 7   | 7   | 3   | 81   |
| Olive-sided Flycatcher   |     |     |     |     | 1   | 2   | 2   | 1   | 1   |     |     |     | 7    |
| Western Wood-Pewee       |     |     |     |     | 4   | 8   | 5   | 6   | 4   |     |     |     | 27   |
| Willow Flycatcher        |     |     |     |     | 1   | 1   | 1   | 1   |     |     |     |     | 4    |
| Least Flycatcher         |     |     |     |     | 3   |     | 1   | 1   | 1   |     |     |     | 6    |
| Hammond's Flycatcher     |     |     |     |     |     | 1   |     | 1   |     |     |     |     | 2    |
| Dusky Flycatcher         |     |     |     |     |     |     | 3   | 1   |     |     |     |     | 4    |
| Cordilleran Flycatcher   |     |     |     |     |     | 3   | 2   | 1   |     |     |     |     | 6    |
| Eastern Phoebe           |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Say's Phoebe             |     |     |     | 1   | 1   |     | 1   |     | 2   |     |     |     | 5    |
| Great Crested Flycatcher |     |     |     |     |     |     |     | 2   | 1   |     |     |     | 3    |

## SPECIES SEEN ON 1990 FIELD TRIPS (continued)

| SPECIES                       | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Cassin's Kingbird             |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Western Kingbird              |     |     |     |     | 4   | 6   | 2   | 4   | 3   |     |     |     | 19   |
| Eastern Kingbird              |     |     |     |     | 2   | 6   | 1   | 3   | 3   |     |     |     | 15   |
| Horned Lark                   | 4   | 1   | 4   | 4   | 3   | 4   | 4   | 3   | 2   | 2   | 2   |     | 33   |
| Tree Swallow                  |     |     | 1   | 2   | 2   | 3   | 5   | 2   |     |     |     |     | 15   |
| Violet-green Swallow          |     |     |     | 1   | 2   | 3   | 5   | 6   |     |     |     |     | 17   |
| Northern Rough-winged Swallow |     |     |     | 1   | 2   | 4   |     | 3   |     |     |     |     | 10   |
| Bank Swallow                  |     |     |     | 1   | 1   | 2   | 1   | 1   |     |     |     |     | 6    |
| Cliff Swallow                 |     |     |     | 1   | 3   | 8   | 5   | 3   | 3   |     |     |     | 23   |
| Barn Swallow                  |     |     |     | 3   | 5   | 9   | 6   | 6   | 7   | 3   |     |     | 39   |
| Gray Jay                      |     |     |     |     |     |     | 2   | 2   |     |     |     |     | 4    |
| Steller's Jay                 |     | 3   | 2   | 1   | 2   | 3   | 6   | 2   |     | 1   | 1   |     | 21   |
| Blue Jay                      | 1   | 1   | 4   | 2   | 3   | 3   | 1   | 1   | 6   | 4   | 4   | 1   | 31   |
| Scrub Jay                     | 2   | 2   | 3   |     | 3   | 1   |     | 1   | 2   | 1   |     |     | 15   |
| Pinyon Jay                    |     |     |     |     |     |     |     |     | 1   | 1   |     |     | 2    |
| Clark's Nutcracker            |     |     |     |     |     | 1   | 3   | 3   |     | 1   | 1   |     | 9    |
| Black-billed Magpie           | 8   | 8   | 9   | 8   | 5   | 11  | 8   | 5   | 8   | 7   | 8   | 3   | 88   |
| American Crow                 | 4   | 5   | 6   | 4   | 4   | 4   | 5   | 5   | 5   | 6   | 5   | 3   | 56   |
| Chihuahuan Raven              |     |     |     |     |     | 1   |     |     | 1   |     |     |     | 2    |
| Common Raven                  | 2   | 3   | 5   | 3   | 2   | 3   | 6   | 5   | 1   | 1   | 1   |     | 32   |
| Black-capped Chickadee        | 7   | 8   | 9   | 7   | 5   | 9   | 4   | 6   | 7   | 7   | 7   | 3   | 79   |
| Mountain Chickadee            | 3   | 3   | 4   | 2   | 1   | 2   | 6   | 4   |     | 1   | 1   |     | 27   |
| Plain Titmouse                |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Bushtit                       |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Red-breasted Nuthatch         | 2   | 2   | 1   | 1   |     | 1   | 1   | 2   |     | 1   | 1   |     | 12   |
| White-breasted Nuthatch       | 2   | 4   | 1   |     | 1   | 1   | 3   | 3   |     | 1   | 1   |     | 17   |
| Pygmy Nuthatch                |     | 3   |     |     | 1   | 1   | 3   | 3   |     | 1   | 1   |     | 13   |
| Brown Creeper                 | 4   | 1   | 5   | 1   |     |     |     | 1   |     |     | 3   |     | 15   |
| Rock Wren                     |     |     |     |     | 1   | 1   |     |     | 2   |     |     |     | 4    |
| Canyon Wren                   | 1   |     |     |     | 1   | 1   |     |     | 2   |     |     |     | 5    |
| Bewick's Wren                 |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| House Wren                    |     |     |     | 2   | 6   | 8   | 7   | 4   | 2   |     |     |     | 29   |
| Winter Wren                   | 1   |     |     |     |     |     |     |     |     |     |     |     | 1    |
| Marsh Wren                    | 1   | 1   |     | 2   |     |     | 1   |     |     |     |     |     | 5    |
| American Dipper               | 1   | 2   | 2   | 1   |     | 1   | 3   |     |     |     |     |     | 10   |
| Golden-crowned Kinglet        | 1   |     | 1   | 1   |     | 2   | 1   |     |     |     |     |     | 6    |
| Ruby-crowned Kinglet          |     |     |     | 1   | 1   | 2   | 3   |     | 2   | 6   | 2   |     | 17   |
| Blue-gray Gnatcatcher         |     |     |     |     | 2   |     |     | 1   |     |     |     |     | 3    |
| Eastern Bluebird              |     |     |     | 1   |     |     |     |     |     |     |     |     | 1    |
| Western Bluebird              |     |     | 2   |     | 2   | 1   | 3   | 1   |     | 1   |     |     | 10   |
| Mountain Bluebird             |     |     | 3   | 1   | 1   |     | 4   | 2   |     | 3   | 1   |     | 15   |
| Townsend's Solitaire          | 1   | 3   | 3   | 3   |     | 1   | 3   | 1   | 2   | 4   | 1   | 1   | 23   |
| Veery                         |     |     |     |     | 1   |     | 1   |     |     |     |     |     | 2    |
| Swainson's Thrush             |     |     |     |     | 4   |     | 2   |     | 2   |     |     |     | 8    |
| Hermit Thrush                 |     |     |     |     | 2   | 1   | 3   |     |     | 1   |     |     | 7    |
| American Robin                | 6   | 7   | 7   | 8   | 6   | 10  | 7   | 6   | 8   | 7   | 6   | 3   | 81   |
| Gray Catbird                  |     |     |     |     | 1   | 2   | 1   |     | 2   |     |     |     | 6    |
| Northern Mockingbird          |     |     |     |     |     | 2   |     |     | 1   | 1   |     |     | 4    |
| Sage Thrasher                 |     |     |     |     |     |     |     | 1   | 3   |     |     |     | 4    |
| Brown Thrasher                | 1   | 1   |     |     | 2   | 2   | 1   | 1   | 1   |     |     |     | 9    |
| American Pipit                |     |     |     | 1   |     | 1   | 2   | 1   |     | 1   | 1   |     | 7    |
| Bohemian Waxwing              |     |     | 1   |     |     |     |     |     |     |     | 1   |     | 2    |
| Cedar Waxwing                 |     |     |     | 2   | 1   | 1   |     | 1   | 1   | 1   |     |     | 7    |
| Northern Shrike               | 2   |     | 3   |     |     |     |     |     |     | 1   | 2   |     | 8    |
| Loggerhead Shrike             |     |     |     | 2   | 1   | 2   | 2   | 1   | 1   |     |     |     | 9    |
| European Starling             | 8   | 8   | 9   | 8   | 6   | 10  | 4   | 5   | 7   | 6   | 7   | 3   | 81   |
| Bell's Vireo                  |     |     |     |     | 1   | 1   | 1   |     |     |     |     |     | 3    |
| Solitary Vireo                |     |     |     |     | 2   | 1   | 2   | 1   | 1   |     |     |     | 7    |
| Warbling Vireo                |     |     |     |     | 4   | 5   | 4   |     | 1   |     |     |     | 14   |
| Philadelphia Vireo            |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Red-eyed Vireo                |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Tennessee Warbler             |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Orange-crowned Warbler        |     |     |     |     | 2   |     |     |     | 2   | 3   |     |     | 7    |
| Virginia's Warbler            |     |     |     |     | 2   | 2   |     | 1   |     |     |     |     | 5    |
| Yellow Warbler                |     |     |     |     | 4   | 9   | 3   | 4   |     |     |     |     | 20   |

## SPECIES SEEN ON 1990 FIELD TRIPS (continued)

| SPECIES                     | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR |
|-----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Magnolia Warbler            |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Black-throated Blue Warbler |     |     |     |     |     |     |     |     |     | 1   |     |     | 1    |
| Yellow-rumped Warbler       |     |     |     | 4   | 5   | 3   | 4   | 4   | 4   | 5   | 1   |     | 30   |
| Townsend's Warbler          |     |     |     |     | 1   |     |     | 1   |     |     |     |     | 1    |
| Bay-breasted Warbler        |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Blackpoll Warbler           |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Black-and-white Warbler     |     |     |     | 1   | 1   |     |     | 1   |     |     |     |     | 3    |
| American Redstart           |     |     |     |     | 2   |     |     | 1   |     |     |     |     | 3    |
| Ovenbird                    |     |     |     |     | 1   |     |     |     |     |     |     |     | 1    |
| Northern Waterthrush        |     |     |     |     | 1   |     |     |     | 1   |     |     |     | 2    |
| MacGillivray's Warbler      |     |     |     |     | 2   |     | 1   |     |     |     |     |     | 3    |
| Common Yellowthroat         |     |     |     |     | 2   | 7   | 1   | 1   | 2   | 1   |     |     | 14   |
| Wilson's Warbler            |     |     |     |     | 2   | 2   | 4   | 2   | 3   |     |     |     | 13   |
| Yellow-breasted Chat        |     |     |     |     | 2   | 3   | 1   | 1   |     |     |     |     | 7    |
| Western Tanager             |     |     |     |     | 2   | 3   | 4   | 1   | 1   |     |     |     | 11   |
| Northern Cardinal           | 1   |     |     |     |     |     |     |     |     |     |     |     | 1    |
| Rose-breasted Grosbeak      |     |     |     |     | 2   | 1   |     |     |     |     |     |     | 3    |
| Black-headed Grosbeak       |     |     |     |     | 2   | 6   | 3   | 2   |     |     |     |     | 13   |
| Blue Grosbeak               |     |     |     |     |     | 2   | 1   | 2   | 1   |     |     |     | 6    |
| Lazuli Bunting              |     |     |     |     | 3   | 4   | 1   | 3   |     |     |     |     | 11   |
| Indigo Bunting              |     |     |     |     |     | 2   | 1   | 2   |     |     |     |     | 5    |
| Green-tailed Towhee         |     |     |     |     | 1   | 1   | 3   | 3   |     |     |     |     | 8    |
| Rufous-sided Towhee         |     |     | 1   | 1   | 5   | 4   | 3   | 2   | 1   |     | 1   |     | 18   |
| Canyon Towhee               |     |     |     |     |     |     |     |     | 1   |     |     |     | 1    |
| Cassin's Sparrow            |     |     |     |     |     | 1   |     |     |     |     |     |     | 1    |
| American Tree Sparrow       | 3   | 5   | 5   |     |     |     |     |     |     | 2   | 6   | 3   | 24   |
| Chipping Sparrow            | 1   |     |     | 3   | 4   | 2   | 4   | 3   | 3   | 2   |     |     | 22   |
| Clay-colored Sparrow        |     |     |     |     | 1   |     |     | 1   | 1   |     |     |     | 3    |
| Brewer's Sparrow            |     |     |     | 1   | 1   |     |     |     | 1   |     |     |     | 3    |
| Vesper Sparrow              |     |     |     | 2   | 3   | 1   | 2   | 3   | 3   |     |     |     | 14   |
| Lark Sparrow                |     |     |     | 1   | 3   | 3   | 2   | 2   | 2   | 1   |     |     | 14   |
| Lark Bunting                |     |     |     |     | 1   | 3   | 2   | 1   | 3   |     |     |     | 10   |
| Savannah Sparrow            |     |     |     | 1   |     | 2   | 1   | 2   |     |     |     |     | 6    |
| Grasshopper Sparrow         |     |     |     |     |     | 1   | 2   |     |     |     |     |     | 3    |
| Fox Sparrow                 | 1   |     |     |     |     |     | 1   |     |     |     |     |     | 2    |
| Song Sparrow                | 5   | 4   | 7   | 7   | 4   | 6   | 4   | 1   | 1   | 7   | 7   | 3   | 56   |
| Lincoln's Sparrow           |     |     |     |     | 1   | 1   | 4   |     | 3   |     |     |     | 9    |
| White-throated Sparrow      | 1   |     |     |     |     |     |     |     | 1   |     |     |     | 2    |
| White-crowned Sparrow       | 3   | 1   | 3   | 4   | 4   |     | 4   | 2   | 4   | 6   | 5   | 1   | 37   |
| Harris' Sparrow             |     |     |     |     |     |     |     |     |     |     | 2   |     | 2    |
| Dark-eyed Junco             | 4   | 6   | 8   | 4   | 1   | 2   | 3   | 2   |     | 6   | 7   | 3   | 46   |
| McCown's Longspur           |     |     |     |     |     | 1   |     |     | 1   |     |     |     | 2    |
| Chestnut-collared Longspur  |     |     |     |     |     | 1   |     |     |     |     |     |     | 1    |
| Bobolink                    |     |     |     |     |     | 1   |     |     |     |     |     |     | 1    |
| Red-winged Blackbird        | 5   | 6   | 8   | 8   | 6   | 10  | 6   | 4   | 7   | 7   | 7   | 2   | 76   |
| Eastern Meadowlark          |     |     |     |     |     |     | 1   |     |     |     |     |     | 1    |
| Western Meadowlark          | 2   | 2   | 6   | 7   | 5   | 10  | 3   | 3   | 6   | 7   | 2   | 1   | 54   |
| Yellow-headed Blackbird     | 1   |     | 1   | 6   | 2   | 5   | 1   | 2   | 3   | 2   |     |     | 23   |
| Brewer's Blackbird          | 1   |     |     | 3   | 1   | 5   | 4   | 3   | 2   | 2   |     |     | 21   |
| Great-tailed Grackle        |     |     |     |     | 1   |     |     |     |     | 1   |     |     | 2    |
| Common Grackle              | 1   |     |     | 7   | 5   | 9   | 2   | 3   | 6   | 2   | 1   |     | 36   |
| Brown-headed Cowbird        |     |     |     | 3   | 5   | 8   | 5   | 3   | 2   |     |     |     | 26   |
| Orchard Oriole              |     |     |     |     | 1   | 3   | 1   | 1   |     |     |     |     | 6    |
| Northern Oriole             |     |     |     | 1   | 3   | 9   | 2   | 2   | 1   |     |     |     | 18   |
| Rosy Finch                  |     |     |     |     |     | 1   | 1   | 1   |     |     |     |     | 3    |
| Pine Grosbeak               |     |     |     |     |     |     | 3   |     |     |     |     |     | 3    |
| Cassin's Finch              |     | 2   | 1   |     |     | 1   | 3   | 2   |     | 1   |     |     | 10   |
| House Finch                 | 5   | 7   | 3   | 4   | 3   | 8   | 2   | 5   | 5   | 7   | 7   | 3   | 59   |
| Red Crossbill               |     | 2   |     |     |     |     | 4   | 1   |     |     |     |     | 7    |
| Pine Siskin                 | 1   | 3   | 3   | 1   | 4   | 2   | 5   | 3   |     | 1   |     |     | 23   |
| Lesser Goldfinch            |     |     |     |     | 1   | 1   |     | 2   | 3   |     |     |     | 7    |
| American Goldfinch          | 4   | 5   | 2   | 1   | 4   | 6   | 2   | 4   | 7   | 5   | 7   | 3   | 50   |
| Evening Grosbeak            |     | 1   | 2   |     | 2   |     |     | 1   |     |     | 1   |     | 7    |
| House Sparrow               | 3   | 6   | 5   | 6   | 6   | 8   | 4   | 4   | 6   | 6   | 4   | 2   | 60   |
| SPECIES PER MONTH           | 93  | 79  | 87  | 131 | 159 | 152 | 155 | 163 | 157 | 115 | 92  | 59  | 276  |



## MARCH DFO FIELD TRIPS

Call the Colorado Bird Report at 973-7207 before going on a field trip to determine if there have been any cancellations or changes in schedules.

### CARPPOOLING URGED ON FIELD TRIPS

All field trip participants are urged to carpool whenever possible to help conserve energy and reduce air pollution. If you contemplate going on any of the scheduled field trips listed below, please contact the Leaders ahead of time as they may be able to arrange for carpooling.

### TRANSPORTATION COSTS ON FIELD TRIPS

Everyone is expected to share in the mileage expenses on scheduled DFO field trips. The suggested share is 10 cents per mile divided by the number of people in the car including the driver.

**MARCH 2, Saturday.** ADAMS COUNTY RAMBLINGS. Leader: Jackie King (287-1644). Meet at 7:30 AM at east end of north parking lot of Denver Museum of Natural History. Bring lunch.

**MARCH 3, Sunday.** BIRDS OF PREY REHABILITATION FOUNDATION & BROOMFIELD AREA. 2:00 PM. Call Ruth Breckon (455-0970) if going and for directions.

**MARCH 9, Saturday.** BARR LAKE STATE PARK\*. Leaders: Glenn & Jeane Hageman (322-6589). Meet at 7:30 AM at east end of north parking lot of Denver Museum of Natural History to car pool. 1/2-day trip. Lunch optional.

**MARCH 10, Sunday.** ROCKY MOUNTAIN ARSENAL. Leader: Ed Holub (979-2194). Meet at 8:00 AM at west gate of arsenal on Quebec Street at 72nd Avenue. Must register with leader. Bring lunch.

**MARCH 16, Saturday.** CHEROKEE RANCH AND DANIELS PARK. Leader: Ben Moore (989-0269). Meet at 7:30 AM south of Albertson's on northwest corner of South Broadway and County Line Road. Bring lunch.

**MARCH 17, Sunday.** CHATFIELD SRA\*. Leader: Mort Staatz (279-6169). Meet at 7:45 AM at Park-and-Ride on west side of South Wadsworth south of US 285 (Hampden) or at 8:00 AM at west gate of SRA. Bring lunch.

**MARCH 23, Saturday.** WHEAT RIDGE GREENBELT AND VICINITY. Leader: Ruth Breckon (455-0970). Meet at 7:30 AM at Prospect Park Lake near West 44th Avenue and Robb Street. Lunch optional.

**MARCH 24, Sunday.** CHERRY CREEK RESERVOIR SRA\*. Leader: Steve Stachowiak (750-3422). Meet at 7:00 AM at west gate of SRA. Lunch optional.

**MARCH 30, Saturday.** PUEBLO AREA. Leader: Jack Reddall (771-5308). Meet at 6:30 AM in southwest corner of Southmoor Park-and-Ride (take Hampden Ave. east from I-25 to Monaco then south past Alpine Ice Arena to Magnolia Way). Plan for long day. Must call leader if going.

**MARCH 31, Easter Sunday.** No trip.

\* An annual or daily pass is required for each vehicle entering a State Park or SRA.

The Eighth Annual Monte Vista Crane Festival will be on March 16 and 17 at Monte Vista, Colorado. For details contact the Monte Vista Chamber of Commerce.

For information about Sandhill Cranes in Nebraska call the Crane Trust (308-384-4633).

Kathy Hawkins has offered to lead a trip to Baca County in April to view Lesser Prairie Chickens. Watch for details in the March *Lark Bunting*.

Submitted by:

Ruth Breckon (455-0970)  
Ruth Wheeler (455-3924)

### Tuesday Birders

You are welcome to join a group of birders on each Tuesday. Call Ann Bonnell (979-6211) for details.

### Dr. George Powell lecture

Dr. George Powell of the National Audubon Society will talk on *The Decline of Migrant Birds* at 7:00 PM, March 18 in the Ricketsen Auditorium of the Denver Museum of Natural History at the Spring meeting of the Denver Audubon Society.

## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7203. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7203**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239



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# THE LARK BUNTING

## MONTHLY REPORT OF FIELD OBSERVATIONS OF THE DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 6

MARCH 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, WEST AUDITORIUM

NEXT MEETING WEDNESDAY, APRIL 3, 1991

PROGRAM: "America's Green Sea - the Prairie"

A slide show on the National Grasslands presented by Perry Conway

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

### FEBRUARY 1991 FIELD TRIP SUMMARIES

#### FEBRUARY 2, Saturday

(DCO)

Douglas County: Sedalia, Plum Creek, and Castlewood Canyon State Park. Leader: Ben Moore. Observers: Bob, Jenny, & Nancy Bierling; Mona Carlton; Cheryl & Keith Chamberlain; Ed Davis; Anna Kieffer; Bob & Marty Montgomery; Clifford Reed; Don Schrupp; Eleanor White; Virgil Williams; Amy Young. (Clear; Wind, NW 0-3 MPH; 34-50F). 80 miles by car, 1 mile on foot. 5.5 hours birding. (19 species, 78 individuals).

#### FEBRUARY 3, Sunday

(BCK)

Bear Creek: Plains to foothills. Leader: Cal Wichern. Observers: Joe & Norma Kamby, Helen Hassemer, Ginny & Tom Faxson, Chuck Lowrie, Tim Maguire, Scott Menough, David & Sherrill Pantle, Hugh Ravatt, Orlando Valdez, Jean VanLoan. (Clear; Light breeze; 35-55F). 40 miles by car, 4 miles on foot. 8 hours birding. (33 species, 236 individuals).

#### FEBRUARY 9, Saturday

(FDR)

Feeder Trip: Littleton, Wolhurst, Deer Creek, and Turkey Creek. Leader: Bob Spencer. Coordinator: Ruth Wheeler. Observers: Irma Applegren, Hazel Kellogg, Mary Jane Schock, Mort Staatz, Virgil Williams, Amy Young. (Partly cloudy; Wind, W

5 MPH; 30-50F. Ponds frozen). 35 miles by car, 0.5 mile on foot. 7 hours birding. (25 species, 479 individuals).

#### FEBRUARY 10, Sunday

(BAR)

Barr Lake State Park and South Platte River at 88th Ave. Leader: Jackie King. Observers: Mona Carlton, Patty Echelmeyer, Joe & Norma Kamby, Chuck Lowrie, Diana Mullineaux, Clifford Reed, Martin Taylor (Canada). (Clear early becoming overcast; Calm; 30-50F. Lake frozen). 84 miles by car, 2 miles on foot. 9 hours birding. (45 species, 2475 individuals).

#### FEBRUARY 16, Saturday

(WCC)

West Chicago Creek for Rosy Finches. Leader: Warren I. Finch. Observers: Joyce & Ray Bonilla; Jeff Cook; Judy Daggett; Joe Himmel; Ed & Linda Holub; Dick Schotter; Don, Susan, & Julia Schupp; Mort Staatz. (Cloudy; Wind, N 10-30 MPH; 35F). 25 miles by car, 1 mile on foot. 4 hours birding. (14 species, 338 individuals).

#### FEBRUARY 17, Sunday

(CHT)

Chatfield SRA. Leader: Patty Echelmeyer. Observers: Pearl Jordan, Mary Washburn, Virgil Williams. (Mostly cloudy; Wind, N 5 MPH; 35-50F). 28 miles by car, 2 miles on foot. 5.5 hours birding. (23 species, 624 individuals).

(continued on page 60)



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The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

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EDITOR: Phil Hayes - 42 S. Balsam St., Lakewood 80226 (232-7421)

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(Field Trip Summaries continued)

**FEBRUARY 23, Saturday** (CCR)  
Cherry Creek Reservoir SRA. Leaders: Floyd & Elizabeth Pendell. Observers: Ruth Breckon, Hazel Kellogg, Larry Malone, Bill Moore, Roy Stahlgren, Ruth Wheeler. (Mostly cloudy; Wind, N 0-15 MPH; 30-35F). 7 miles by car, 1.5 miles on foot. 4 hours birding. (20 species, 940 individuals).

**FEBRUARY 24, Sunday** (HAM)  
Hamilton Reservoir and Fort Collins area. Leaders: Dave Leatherman & Ron Ryder. Observers: Bobbie DeMuth, Terry Flageolle, Aaron Foland, Jean Fredlund, Bob Goycoolea, Alan & Dee Hay, Joe & Norma Kamby, Jackie King, Devan & Tim Kuesel, David Pantle, Juliene Pimentel, Dick Pratt, Donna Rieckmann, Ira & Michele Sanders, Mort Staatz, Linda Vidal, Marianna Wagers. (Cloudy with snow flurries; Wind, NW 20-45 MPH; 24-31F). 52 miles by car, 0.5 mile on foot. 7 hours birding. (49 species, 12662 individuals).

- - - - -  
**INDEPENDENT TRIP**

**February 1, Friday** (PUE)  
Denver to John Martin Marsh: Denver to Pueblo, John Martin Marsh, Bent's Fort, Ordway, Pueblo, Pueblo Reservoir, and return to Denver. Observers: Glenn & Jeane Hageman, Alan & Dee Hay, Phil Hayes, Kathy Hawkins, Jack Reddall. (Cloudy to partly cloudy; Wind, W 5-10 MPH; 30-66F). 420 miles by car, 2 miles on foot. (55 species, 30066 individuals).

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**TUESDAY BIRDERS TRIPS**

(Compiled by Monna Krebs)

**Feb 5.** Barr Lake to Hudson (BLH). Leader: Ann Bonnell. 37 observers. (26 species, 4734 individuals).

**Feb 12.** Chatfield SRA (CHT). Leader: Ann Bonnell. 35 observers. (29 species, 1789 individuals).

**Feb 19.** Rocky Mountain Arsenal (RMA). Leaders: Ann Bonnell & Urling Kingery. 40 observers. (27 species, 712 individuals).

**Feb 26.** Chatfield Arboretum (ARB). Leader: Else VanErp. 28 observers. (23 species, 615 individuals).

## FEBRUARY HIGHLIGHTS

A total of 81 avian species were recorded on eight scheduled DFO trips in February. One independent trip recorded 10 species seen on no DFO trip. The Tuesday Birders saw 2 species not reported on the other trips making a total of 93 species that are shown on Table 1 on pages 62 and 63. Another 26 species are shown under "Additional...Reports" (p.64) and 4 others were phoned in to the Colorado Bird Report (p.64). That makes a grand total of 123 species reported for Colorado in February in this issue of the *Lark Bunting*. This compares to 120 species in January and to 118 species in February last year.

Pleasant weather made for good attendance on Ben Moore's trip to Douglas County (DCO). The participants saw the only Lewis' Woodpecker of the month's scheduled trips. They also had an American Dipper.

Cal Wichern's followers to Bear Creek (BCK) the next day continued to enjoy mild weather. They had three species seen on no other trip of the month and reported the only "Harlan's" race Red-tailed Hawk.

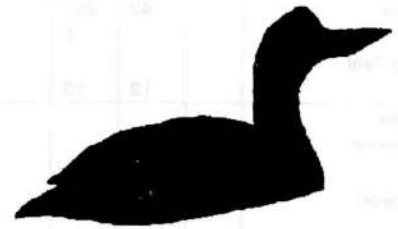
Bob Spencer's annual February feeder trip (FDR) failed to come up with a few species that are generally seen on the trip but participants had a good time. They did see the only Wood Ducks of the month's DFO trips and heard a Canyon Wren.

Because Barr Lake was completely frozen, Jackie King took her Barr Lake (BAR) trippers to the South Platte River at 88th Avenue to see ducks and they saw many individuals of many species. Probably their best birds of the day, though, were two unusual winter Yellow-headed Blackbirds.

Warren Finch took a dozen people to West Chicago Creek (WCC) on a chilly and breezy Sunday to find Rosy Finches. The folks were well rewarded by seeing representatives of all three races of the finch. Also spotted were a Pine Grosbeak and 5 Cassin's Finches.

Chatfield SRA (CHT), usually one of the better birding spots in the Denver area, didn't produce much for Patty Echelmeyer and her three followers on a cloudy Sunday. Only 23 rather ordinary species were observed.

Cherry Creek Reservoir (CCR), another of the better birding areas, didn't treat Floyd and Elizabeth Pendell and their six followers much differently on the chilly Saturday that followed. Only 20 species were spotted on that trip, but the first Mountain Bluebird of the year's DFO trips was recorded.



In spite of raw wind and snow flurries, the trip to Hamilton Reservoir and the Fort Collins area (HAM) led by Dr. Ron Ryder and Dave Leatherman was easily the biggest trip of the month in terms of number of participants (23), species (49) seen, and individuals (12,662) observed. Eight of the species observed were recorded on no other trip of the month. Among these were Common Loon, YELLOW-BILLED LOON, Greater White-fronted Goose, Ruddy Duck (75), Short-eared Owl, and Yellow-bellied Sapsucker.

The seven DFO members who took an independent trip to the Pueblo area and points east (PUE) observed 55 species. Among their better sightings were: Snow Goose (8000 "White" morph and 50 "Blue" morph), Ross' Goose, and LeConte's Sparrow.

The two species observed by the Tuesday Birders on their four trips that were seen on no other trip were Prairie Falcon and Virginia Rail.

Many interesting sightings are reported under "Additional...Reports". Among the best of these are: Greater Scaup, Oldsquaw, Barrow's Goldeneye, Glaucous Gull, and WHITE-WINGED CROSSBILL.

TABLE 1: Birds Reported on February Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |                |                 |   |                |                |                |                |                | Indep.<br>1<br>PUE<br>P | Tuesday Birders |                |                |                |
|--------------------------------------------|---------------------|----------------|-----------------|---|----------------|----------------|----------------|----------------|----------------|-------------------------|-----------------|----------------|----------------|----------------|
|                                            | 2<br>DCO<br>PF      | 3<br>BCK<br>PF | 9<br>FDR<br>P F |   | 10<br>BAR<br>P | 16<br>WCC<br>M | 17<br>CHT<br>P | 23<br>CCR<br>P | 24<br>HAM<br>P |                         | 5<br>BLH<br>P   | 12<br>CHT<br>P | 19<br>RMA<br>P | 26<br>ARB<br>P |
| Common Loon                                |                     |                |                 |   |                |                |                |                | 1              |                         |                 |                |                |                |
| <u>YELLOW-BILLED LOON</u>                  |                     |                |                 |   |                |                |                |                | 1              |                         |                 |                |                |                |
| Pied-billed Grebe                          |                     |                |                 |   | 2              |                |                |                | 5              | 6                       |                 |                |                |                |
| Horned Grebe                               |                     |                |                 |   |                |                |                |                | 15             |                         |                 |                |                |                |
| Western Grebe                              |                     |                |                 |   |                |                |                |                | 4              |                         |                 |                |                |                |
| Great Blue Heron                           |                     |                |                 |   |                |                |                |                |                | 3                       |                 |                |                |                |
| Greater White-fronted Goose                |                     |                |                 |   |                |                |                |                | 6              |                         |                 |                |                |                |
| Snow Goose                                 |                     |                |                 |   |                |                |                |                |                |                         |                 |                |                |                |
| "White" morph                              |                     |                |                 |   |                |                |                |                |                | 8000                    |                 |                |                |                |
| "Blue" morph                               |                     |                |                 |   |                |                |                |                |                | 50                      |                 |                |                |                |
| Ross' Goose                                |                     |                |                 |   |                |                |                |                |                | 1a                      |                 |                |                |                |
| Canada Goose                               |                     | 42             | 227             |   | 280            |                | 210            | 2              | 10000          | 1500                    | 313             | 1200           | 155            | 282            |
| Wood Duck                                  |                     |                | 5               |   |                |                |                |                |                | 1mf                     |                 |                |                |                |
| Green-winged Teal                          |                     |                |                 |   | 40             |                | 60             | 26             | 26             | 30                      |                 | 53             | 1              |                |
| Mallard                                    |                     | 12             | 13              |   | 142            |                | 68             | 40             | 200            | 650                     | 4               | 110            | 61             |                |
| Northern Pintail                           |                     |                |                 |   | 40             |                | 3              |                | 150            |                         |                 | 2              | 8              |                |
| Northern Shoveler                          |                     |                |                 |   | 175            |                |                |                | 10             |                         |                 |                |                |                |
| Gadwall                                    |                     | 28             |                 |   | 20             |                |                |                | 35             | 7                       |                 |                |                |                |
| American Wigeon                            |                     |                |                 |   | 40             |                |                |                | 20             |                         |                 | 2              | 1              |                |
| Canvasback                                 |                     |                |                 |   | 1              |                |                |                | 1              | 1f                      |                 |                | 1              |                |
| Redhead                                    |                     |                |                 |   | 1              |                |                |                | 250            | 8                       |                 | 12             | 2              |                |
| Ring-necked Duck                           |                     |                |                 |   | 250            |                |                |                |                |                         |                 |                | 12             |                |
| Lesser Scaup                               |                     |                |                 |   | 100            |                |                |                | 125            | 1mf                     |                 |                |                |                |
| Common Goldeneye                           |                     | 2              |                 |   | 200            |                | 2              | 57             | 11             | 250                     |                 | 6              | 6              |                |
| Bufflehead                                 |                     |                |                 |   | 3              |                |                |                | 21             | 1mf                     |                 | 1              |                |                |
| Hooded Merganser                           |                     |                |                 |   | 1              |                |                |                | 3              | 1mf                     |                 |                |                |                |
| Common Merganser                           |                     |                |                 |   |                |                | 4              | 391            | 15             | 2500                    |                 | 3              |                |                |
| Red-breasted Merganser                     |                     |                |                 |   |                |                |                |                |                | 5m                      |                 |                |                |                |
| Ruddy Duck                                 |                     |                |                 |   |                |                |                |                | 75             |                         |                 |                |                |                |
| Bald Eagle                                 |                     |                |                 |   | 1              |                |                | 2              | 2a             | 1a1i                    | 3N              | 1              | 6              |                |
| Northern Harrier                           |                     |                |                 |   | 5              |                |                | 1              | 5              | 11f                     | 4               |                |                |                |
| Sharp-shinned Hawk                         |                     |                |                 |   |                |                |                |                |                | 1a                      |                 |                |                |                |
| Red-tailed Hawk                            | 1                   |                |                 |   | 8              |                | 4              |                |                |                         | 4               | 4              | 1              | 3              |
| western races                              |                     |                | 3               |   |                |                |                | 1              |                | 45                      |                 |                |                |                |
| "Harlan's" race                            |                     | 1              |                 |   |                |                |                |                |                |                         |                 |                |                |                |
| Ferruginous Hawk                           |                     |                |                 |   | 8              |                |                |                |                | 1                       | 5               |                | 6              | 3              |
| Rough-legged Hawk                          |                     | 1              |                 |   |                |                |                |                | 1              | 9                       | 2               |                | 3              |                |
| Golden Eagle                               |                     |                |                 |   | 1              |                |                |                | 1              | 2                       | 3               |                |                | 1              |
| American Kestrel                           |                     | 2              |                 |   | 4              |                |                |                | 2              | 30                      | 6               | 3              | 3              | 1              |
| Prairie Falcon                             |                     |                |                 |   |                |                |                |                |                |                         | 2               |                |                |                |
| Ring-necked Pheasant                       |                     |                |                 |   | 2              |                |                |                |                | 3f                      | 1f              |                |                |                |
| Virginia Rail                              |                     |                |                 |   |                |                |                |                |                |                         |                 | 4              |                |                |
| American Coot                              |                     |                |                 |   | 50             |                |                |                | 250            | 20                      |                 |                | 9              |                |
| Common Snipe                               |                     | 1              |                 |   |                |                |                |                |                |                         |                 |                |                |                |
| Ring-billed Gull                           |                     |                |                 |   | 42             |                | 6              | 95             |                | 600                     |                 | 26             | 10             |                |
| Herring Gull                               |                     |                |                 |   | 4              |                | 3              | 21             | 1              | 15                      |                 |                |                |                |
| Rock Dove                                  | 2                   | 6              | 17              | 3 | 15             |                | 22             |                | 22             | 110                     | 134             |                |                |                |
| Great-horned Owl                           | 1                   | 1              |                 |   | 2              |                | 2              | 2              | 2N             | 3                       | 6N              | 2              | 1              | 1              |
| Short-eared Owl                            |                     |                |                 |   |                |                |                |                | 2              |                         |                 |                |                |                |
| Belted Kingfisher                          |                     | 1              |                 |   | 2              |                |                |                |                | 1                       |                 | 2              |                |                |
| Lewis' Woodpecker                          | 1                   |                |                 |   |                |                |                |                |                | 3                       |                 |                |                |                |
| <u>Yellow-bellied Sapsucker</u>            |                     |                |                 |   |                |                |                |                | 1a             |                         |                 |                |                |                |
| Downy Woodpecker                           | 1                   | 4              |                 |   | 2              |                |                |                | 1              |                         | 1               | 4              |                | 7              |
| "Batchelder's" race                        |                     |                |                 | 1 |                |                |                |                |                |                         |                 |                |                |                |
| eastern races                              |                     |                | 2               |   |                |                |                |                |                |                         |                 |                |                |                |

Continued on next page



TABLE 1: February Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |                |                 |    |                |                |                |                |                | Indep.<br>1<br>PUE<br>P | Tuesday Birders |                |                |                |
|--------------------------------------------|---------------------|----------------|-----------------|----|----------------|----------------|----------------|----------------|----------------|-------------------------|-----------------|----------------|----------------|----------------|
|                                            | 2<br>DCO<br>PF      | 3<br>BCK<br>PF | 9<br>FDR<br>P F |    | 10<br>BAR<br>P | 16<br>WCC<br>M | 17<br>CHT<br>P | 23<br>CCR<br>P | 24<br>HAM<br>P |                         | 5<br>BLH<br>P   | 12<br>CHT<br>P | 19<br>RMA<br>P | 26<br>ARB<br>P |
| Hairy Woodpecker                           |                     |                |                 | 2  |                |                |                |                |                |                         |                 | 1              |                |                |
| "Rocky Mountain" race                      |                     |                |                 |    |                | 3              |                |                |                |                         |                 |                |                |                |
| Northern Flicker                           |                     |                |                 |    |                |                |                |                |                |                         |                 |                |                |                |
| "Red-shafted" race                         |                     | 6              | 8               |    | 1              |                | 5              | 7              | 2              | 4                       |                 | 10             | 3              | 12             |
| Horned Lark                                |                     |                |                 |    | 62             |                | 6              |                | 130            | 50                      | 2758            | 1              | 305            |                |
| Steller's Jay                              |                     |                |                 | 12 |                | 20             |                |                |                |                         |                 |                |                |                |
| Blue Jay                                   | 1                   | 1              | 7               | 3  |                |                |                |                | 1              |                         | 1               |                |                |                |
| Scrub Jay                                  | 4                   | 4              |                 | 16 |                |                |                |                |                |                         |                 |                |                |                |
| Clark's Nutcracker                         |                     |                |                 |    |                | 4              |                |                |                |                         |                 |                |                |                |
| Black-billed Magpie                        | 24                  | 12             | 16              | 3  | 42             | 5              | 21             | 25             | 6              | 70                      | 24              | 55             | 50             | 32             |
| American Crow                              | 1                   |                |                 | 1H | 3              |                | 12             | 1              | 2              | 20                      |                 | 9              |                | 15             |
| Chihuahuan Raven                           |                     |                |                 |    |                |                |                |                |                | 1                       |                 |                |                |                |
| Common Raven                               |                     | 4              |                 |    |                | 10             | 4              |                |                | 1                       |                 | 2              |                |                |
| Black-capped Chickadee                     | 4                   | 6              | 5               | 8  | 24             | 3              | 16             |                | 1              |                         | 2               | 12             | 6              | 12             |
| Mountain Chickadee                         |                     | 12             |                 | 5  |                | 10             |                |                |                |                         |                 |                |                |                |
| Red-breasted Nuthatch                      |                     | 3              |                 |    |                |                |                |                |                |                         |                 |                |                |                |
| White-breasted Nuthatch                    | 3                   | 3              |                 | 1  |                |                |                |                |                |                         |                 |                |                |                |
| Pygmy Nuthatch                             |                     | 2              |                 |    |                |                |                |                |                |                         |                 |                |                |                |
| Brown Creeper                              |                     | 2              |                 |    |                |                |                |                | 1              |                         |                 |                |                |                |
| Canyon Wren                                |                     |                |                 | 1H |                |                |                |                |                |                         |                 |                |                |                |
| Marsh Wren                                 |                     |                |                 |    |                |                |                |                |                | 4                       |                 |                |                |                |
| American Dipper                            | 1                   | 1              |                 |    |                |                |                |                |                |                         |                 |                |                |                |
| Mountain Bluebird                          |                     |                |                 |    |                |                |                | 1              |                |                         |                 |                |                |                |
| Townsend's Solitaire                       | 2                   | 2              |                 |    |                |                |                |                | 1              |                         |                 |                |                |                |
| American Robin                             | 1                   | 4              | 6               |    |                | 1              |                |                | 1              | 1                       | 2               |                |                | 2              |
| Curve-billed Thrasher                      |                     |                |                 |    |                |                |                |                |                | 3                       |                 |                |                |                |
| Bohemian Waxwing                           |                     |                |                 |    |                |                |                |                | 18             | 150                     |                 |                |                |                |
| Northern Shrike                            |                     | 3              |                 |    | 1              |                | 3              | 1              |                | 1i                      |                 |                |                | 1              |
| European Starling                          | 24                  | 30             | 25              |    | 500            |                | 80             | 12             | 27             | 800                     | 864             | 164            | 35             | 48             |
| Rufous-sided Towhee                        |                     |                |                 |    |                |                |                |                |                |                         |                 |                |                |                |
| "Spotted" races                            | 3                   |                |                 | 2  |                |                |                |                |                | 1m                      |                 |                |                |                |
| American Tree Sparrow                      | 1                   | 2              |                 |    | 7              |                | 4              | 4              |                | 5                       | 30              | 28             |                | 25             |
| Le Conte's Sparrow                         |                     |                |                 |    |                |                |                |                |                | 1                       |                 |                |                |                |
| Song Sparrow                               | 1                   |                |                 |    | 7              | 1              | 1              |                | 1              | 8                       | 2               | 2              |                | 5              |
| Swamp Sparrow                              |                     |                |                 |    |                |                |                |                |                | 5                       |                 |                |                |                |
| Dark-eyed Junco                            |                     |                |                 |    |                |                |                |                |                |                         |                 |                | 8              | 22             |
| "White-winged" race                        |                     |                |                 | 3  |                |                |                |                |                |                         |                 |                |                |                |
| "Slate-colored" race                       | 2                   | 4              | 1               |    | 10             | 1              |                | 10             |                |                         |                 |                |                |                |
| "Oregon" race                              |                     | 2              | 6               | 10 | 10             | 10             |                | 17             |                | 6                       |                 |                |                |                |
| "Gray-headed" race                         |                     |                |                 | 2  |                |                |                |                |                |                         |                 |                |                |                |
| Red-winged Blackbird                       |                     |                |                 |    | 250            |                | 84             | 224            | 1200           | 15000                   | 430             | 68             | 3              | 70             |
| Western Meadowlark                         |                     |                |                 |    | 35             |                | 4              |                | 3              | 40                      | 21              | 2              | 2              | 1              |
| Yellow-headed Blackbird                    |                     |                |                 |    | 2              |                |                |                |                |                         |                 |                |                |                |
| Brewer's Blackbird                         |                     |                |                 |    | 1              |                |                |                |                |                         |                 |                |                |                |
| Rosy Finch                                 |                     |                |                 |    |                |                |                |                |                |                         |                 |                |                |                |
| "Gray-crowned" race                        |                     |                |                 |    |                | 250            |                |                |                |                         |                 |                |                |                |
| "Black" race                               |                     |                |                 |    |                | 1              |                |                |                |                         |                 |                |                |                |
| "Brown-capped" race                        |                     |                |                 |    |                | 3              |                |                |                |                         |                 |                |                |                |
| Pine Grosbeak                              |                     |                |                 |    |                | 1              |                |                |                |                         |                 |                |                |                |
| Cassin's Finch                             |                     |                |                 |    |                | 5              |                |                |                |                         |                 |                |                |                |
| House Finch                                |                     | 28             | 31              | 6  |                |                |                |                | 2              | 3                       | 32              |                | 9              | 28             |
| Pine Siskin                                |                     | 2              |                 | 5  |                | 10             |                |                |                |                         |                 |                |                | 1              |
| American Goldfinch                         |                     |                |                 | 3  | 26             |                |                |                |                |                         |                 |                |                | 42             |
| House Sparrow                              |                     | 2              | 20              |    | 53             |                |                |                | 4              | 15                      | 80              |                | 5              | 1              |
| TOTAL SPECIES                              | 19                  | 33             | 25              |    | 45             | 14             | 23             | 20             | 49             | 55                      | 26              | 29             | 27             | 23             |
| TOTAL INDIVIDUALS                          | 78                  | 236            | 479             |    | 2475           | 338            | 624            | 940            | 12662          | 30066                   | 4734            | 1789           | 712            | 615            |

Abbreviations used in Table 1: F=Foothills, H=Heard only, M=Mountains, N=Nesting, P=Plains, a=adult, f=female, i=immature, m=male

## ADDITIONAL FEBRUARY 1991 REPORTS

Greater White-fronted Goose 2/20 (1a) Bonny Reservoir SRA, Yuma Co. (AH,GH,JR)  
Snow Goose 2/20 (40 "white", 2 "blue") Bonny Reservoir SRA (AH,GH,JR)  
Greater Scaup 2/9 (1m) Pond at 88th Ave. & South Platte River, Adams Co. (JK,JR)N  
Oldsquaw 2/23 (1f) South Platte River at 88th Ave. (SS)  
Barrow's Goldeneye 2/2 (1m1f) Pueblo Reservoir SRA, Pueblo Co. (GH,JK,JR); 2/23  
(1m) South Platte River at 88th Ave. (SS)  
Merlin 2/27 (1) Roggen, Weld Co. (JR)  
White-tailed Ptarmigan 2/16 (3) Guanella Pass, Clear Creek Co. (JK,SS)  
Wild Turkey 2/17 (16) Arkansas River between Manzanola & Fowler, Crowley Co. (DB)  
Northern Bobwhite 2/17 (10) Arkansas River between Manzanola & Fowler (DB)  
Thayer's Gull 2/15 (2a1i) Cherry Creek Reservoir SRA, Arapahoe Co. (JR)  
Glaucous Gull 2/6 (2a) Cherry Creek Reservoir SRA (JR)  
Mourning Dove 2/2 (8) Pueblo, Pueblo Co. (AH,GH,JR)  
Western Screech-Owl 2/23 (1) Rocky Ford SWA, Otero Co. (DB)F  
Northern Pygmy-Owl 2/2 (1) Mount Falcon Park, Jefferson Co. (SS)S  
Long-eared Owl 2/1-2/28 (1-4) Cherry Creek Reservoir SRA (JR,SS)  
Short-eared Owl 2/20 (3) Bonny Reservoir SRA (AH,GH,JR)  
Lewis' Woodpecker 2/9 (1) Weld Co. Roads 5 & 28 (JK,JR); 2/12 (4) 2 mi. N of  
Sedalia, Douglas Co. (VE)  
Red-headed Woodpecker 2/20 (1i) Bonny Reservoir SRA (AH,GH,JR)  
Red-bellied Woodpecker 2/20 (1m) South Republican SWA, Yuma Co. (AH,GH,JR)  
Three-toed Woodpecker 2/2 (1f) Mount Falcon Park (SS); 2/4 (1m) Along Guanella  
Pass Road, Clear Creek Co. (AH,GH,JR)  
Gray Jay 2/4 (3) Guanella Pass (AH,GH,JR)  
Bewick's Wren 2/17 (1) Arkansas River near Fowler, Crowley Co. (DB)  
Eastern Bluebird 2/2 (4m) Pueblo Reservoir SRA (GH,JK,JR); 2/18 (6) Arkansas  
River between Fowler & Nepesta, Otero Co. (DB)  
Mountain Bluebird 2/2 (85) Burnt Mill Road, Pueblo Co. (GH,JK,JR)  
Brown Thrasher 2/20 (1) Bonny Reservoir SRA (JR)  
Cedar Waxwing 2/12 (35) CO Hwy 44 at Bijou Creek, Morgan Co. (JR); 2/22 (6)  
Arkansas River between La Junta & Swink, Otero Co. (DB)  
Loggerhead Shrike 2/23 (2) Arkansas River between Rocky Ford & Swink, Otero Co.  
(DB)  
White-throated Sparrow 2/16 (1a) Georgetown, Clear Creek Co. (SS)  
Brown-headed Cowbird 2/27 (20) Masters, Weld Co. (JR)  
Red Crossbill 2/16 (25) Guanella Pass (JK,SS); 2/20 (1m1f?n) Mount Falcon Park  
(DL)  
White-winged Crossbill 2/16 (45) Guanella Pass (JK,SS)N

Abbreviations used above: F = rare-bird Form submitted, N = No details; S = Some de-  
tails, a = adult, f = female, i = immature, m = male, n = nestling

CONTRIBUTORS: AH = Alan Hay, DB = Dan Bridges, DL = Dave Leatherman, GH = Glenn Hage-  
man, JK = Joey Kellner, JR = Jack Reddall, SS = Steve Stachowiak, VE = Virginia  
Elder

### COLORADO BIRD REPORT IN FEBURARY

Scott Menough informs that 19 species were recorded on the Colorado Bird Report in  
February. Four of these species (Trumpeter Swan, Gyrfalcon, Pinyon Jay, and Fox  
Sparrow) were not seen on any of the field trips nor reported as "additional reports".

### CONTRIBUTIONS TO COLORADO BIRD REPORT

Thanks are extended to the following persons for their recent contributions to the  
Colorado Bird Report: Sally Asher, Patty Echelmeyer (as a Memorium for John Cooper),  
Tina Jones.

LARK BUNTING SUPPLEMENT  
DOCUMENTING FIELD OBSERVATIONS

PART ONE: INTRODUCTION

by Jack Reddall

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There has been considerable interest of late surrounding perceived declines in our migrant song birds. A number of causes for this alarming phenomenon have been postulated with the primary culprit cited as being the rapid deforestation of Central and South America. While the demise of these tropical rainforests must be presenting a severe threat to many species of song birds, other factors continue to come into play also. Pesticides, whether we like to admit it or not, still persist, the banning of DDT notwithstanding. The commercial and residential development of North America continues unabated, particularly in the northeast where a majority of migrant song birds concentrate to rear their young. Latest research now suggests that suburbia may indeed be creating a subtle danger to many migrant passerines by enabling predators and parasites to thrive at their expense. One good example is the ever-deepening threat of the Brown-headed Cowbird, a revolting species that parasitizes smaller birds' nests and continues to thrive throughout the United States. And now the arrival of another Cowbird in North America! The Shiny or Glossy Cowbird (Molothrus bonariensis) has invaded Florida and is spreading northward and westward.

In an article published in the "New York Times Magazine" dated September 2, 1990, Chandler Robbins, a Senior U.S. Fish and Wildlife Biologist states, "These (song) birds are getting it at both ends of the line, in the breeding season and in the winter. The thing that's difficult to answer specifically about an individual species is where is the bottleneck? They are under pressure here. They are under pressure there. Which is worse?" And the problem is not just relegated to song birds. Many of our migratory shorebirds appear to be in considerable trouble too, a plight that was well-chronicled on a recent series on television. While many researchers would agree that woodland song birds as well as a number of shorebird species are diminishing in numbers, many others express doubts. Those expressing doubts are quick to point to the lack of reliable statistical evidence to positively support these declines.

The foregoing raises the question of what we, as amateur field ornithologists, can do about the situation. We can, of course, continue to actively support those environmental issues so vital towards addressing these problems. But we can do more, a lot more! There are many of us in the Denver Field Ornithologists whom spend a considerable amount of our time watching birds, whether it be a state-wide excursion, daily field trips conducted within a favorite locale, e.g., a county, a town or city, a state park, a state wildlife area, a greenbelt or just simply in our own yards. But how many of us take the time and interest to methodically record what birds we see along with the number of individuals for each species? Unfortunately I'm afraid, the answer is that few of us do. There is, however, a great potential for generating substantial amounts of extremely important data from our observations. This data, in time, could be significantly valuable in coming to grips with the dilemma of whether or not we are losing our song and shorebirds, and, if indeed we are, which ones and how quickly. Michael Carter, the Director of the Colorado Bird Observatory, is currently working on computerization of all Denver Field Ornithologists' field trips



published in the Lark Bunting going clear back to the early 1970's. Additionally, work will soon begin to computerize the data compiled from an estimated 1500 to 1700 daily field trips that I have made in Colorado during the past 26 years. This represents a start. But a great deal more information is required, and many of you can help by beginning immediately to properly document your observations. But you say, "I'm too busy for this sort of thing!" Dr. J. V. Remsen, Jr., Curator of Birds, Museum of Natural History, Louisiana State University whose article in American Birds: 31:946-953 entitled, "On Taking Field Notes" offered these observations on the matter. "The common excuse for not having better field notes is 'too busy'. However, it is usually the busiest, hardest working people who have the best field notes". Remsen suggests that, "one doesn't always have to take time away from other activities to write field notes". He further observes that much birding these days is done via the automobile and many times with one or more companions. "Time between stops and the return trip from a day in the field can be utilized by passengers to write up field notes for themselves. Relaxing in front of the television or the stereo provides another good opportunity for field note writing", he concludes.

Being too busy is not the only excuse for not keeping good field notes. Many people would immediately ask, "what good are they anyway?", or "who would ever use them?". I have already pointed out how comprehensive field notes could be of significant value towards determining the suspicion that we are losing our migrant song birds. The demand for this data is now, the immediate future and for the long term. Who can tell what lies ahead ten to fifteen years down the road? Field notes properly taken and maintained today could play a major role in dealing with ornithological problems of the future whatever form these might take.

And last but not least, many natural history museums, public libraries and certain university libraries will be most appreciative of receiving field notes for their permanent files. I have already made arrangements through my will to donate all of my field notes (Annual Journals, Species Accounts) which date back to 1941 to the archives at the Denver Museum of Natural History.

In our next part of this series, we will publish a "Colorado Field Checklist" depicting well over 300 species normally found state-wide. And we will begin a two-part series on how to best use this Field Checklist in order to keep track of your field observations along with a few tips on maintaining an Annual Journal. This will be followed with a discussion suggesting methods of how to take good notes in the field. The series will conclude with how to document very rare and accidental species as well as for species never before recorded in the state. We hope that you will find these articles useful and worthwhile and that some of you will be stimulated to adopt the suggestions presented to enhance your record keeping of field observations.

Two longtime DFO members died in February: John Cooper on the 15th and Elinor Kingery on the 16th. Both of them had been in poor health for some time and were not active in club affairs in recent years.

Those who knew John will remember him for his warmth, his helpfulness to less experienced birders, and his meticulous record keeping. John worked for years for the U. S. Geological Survey in southern Arizona and published many excellent geologic reports on the region. He was well known and highly regarded by both birders and geologists. His wife Joyce, also a DFO member, survives him.

Elinor Kingery, the mother of Hugh Kingery, joined the DFO nearly 50 years ago and was once a very active member. She was also an active member of the Colorado Mountain Club.

Our condolences are extended to Joyce Cooper and Hugh Kingery.

## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7207**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239



**THE LARK BUNTING**  
MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 7

APRIL 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, MAY 1, 1991

PROGRAM: Member's Slide Show (Call Norm Erthal at 424-6747 if you will bring slides)

Note: Door-Prize Drawings will be held for tickets to the Denver Museum of Natural History and Imax Theater. One entry per family, please.

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

**MARCH 1991 FIELD TRIP SUMMARIES**

**MARCH 2, Saturday** (ACR)  
Adams County. Leader: Jackie King. Observers: Ruth Breckon, Jerry Franklin, Alan & Dee Hay, Hazel Kellogg, Freda Kroluk, Ruth Wheeler. (Snow early then clearing; Wind, NW 5-8 MPH; 20-45F). 61 miles by car, 2 miles on foot. 7.5 hours birding. (37 species, 3527 individuals).

**MARCH 3, Sunday**  
Birds of Prey Rehabilitation Foundation. Leader: Sigrid Ublacker. Observers: Virginia Bleck, Roberta Boyer, Ruth Breckon, Ferd & Jo Dirckx, David & Martha Gulbenkian, Jackie & Ruth King, Devan & Tim Kuesel, Jean Morgan, Harold Oliver, Bill & Diane Perry, Carolyn & Mart Rust, Joe TenBrink, Amy Young. [See report of rehabilitating species observed on page 71]

**MARCH 9, Saturday** (BAR)  
Barr Lake State Park. Leaders: Glenn & Jeane Hageman. Observers: Ray Bonilla, Alan & Dee Hay, Irv Jackson, Joe & Norma Kamby, Emilie & Ralph Wiersma, Virgil Williams. (Clear; Wind, S 0-15 MPH, 30-50F). 0 miles by car, 5 miles on foot. 5.5 hours birding. (37 species, 1127 individuals).

**MARCH 10, Sunday** (RMA)  
Rocky Mountain Arsenal. Leader: Ed Holub. Observers: Kathy Batha, Don Beltz, Aaron Foland, Donna & Terry Flageolle, Jean & Jim Fredlund, Donna Rieckmann, Jean VanLoan, Don Schupp. (Partly cloudy; Wind, S 0-10 MPH; 44-69F). 45 miles by car, 0.3 mile on foot. 7 hours birding. (46 species, 1399 individuals).

**MARCH 16, Saturday** (DAN)  
Daniels Park and Cherokee Ranch. Leader: Ben Moore. Observers: Mary Bill Bauer, Merlynn Brown, Mary Dexter, Barbara Jenkins, Jean Maguire, Wayne McPherson, Joe TenBrink, Virgil Williams, Alberta Wilson. (Cloudy; Wind, NW 0-3 MPH; 22-40F). 50 miles by car, 0.5 mile on foot. 6.5 hours birding. (33 species, 222 individuals).

**MARCH 17, Sunday** (CHA)  
Chatfield SRA. Leader: Mort Staatz. Observers: Mary Bill Bauer, Mona Carlton, Juliene Pimentel, Virgil Williams, Amy Young. (Sunny; Calm; 40-56F). 5 miles by car, 2 miles on foot. 6.25 hours birding. (31 species, 372 individuals).

(continued on page 60)



The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The **Denver Field Ornithologists** was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of **change of address** should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

**Notices or announcements** of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does **not** accept advertising.

**DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF**

PRESIDENT: Robert Spencer - 4430 Gladiola, Golden 80401 (279-4682)  
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Glenn Hageman, David Martin (1993)  
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CORRESP. SEC.: Jeane Hageman - 448 S. Leyden, Denver 80224 (322-6589)  
EDITOR: Phil Hayes - 42 S. Balsam St., Lakewood 80226 (232-7421)

(Field Trip Summaries continued)

**MARCH 23, Saturday** (WGB)  
Wheat Ridge Greenbelt. Leaders: Virginia Bleck & Ruth Breckon. Observers: Joyce & Ray Bonilla, Merlynn Brown, Debbie Caudill, Marilyn Clark, Mary Dexter, Hazel Kellogg, Alberta Nelson, Lucy Pace, Roy Stahlgren, Chuck Walters. (Partly cloudy to clear; Wind calm to light; 40-55F). 4 miles by car, 2 miles on foot. 4.5 hours birding. (31 species, 439 individuals).

**MARCH 24, Sunday** (CCR)  
Cherry Creek SRA. Leader: Steve Stachowiak. Observers: Virginia Bleck, Joe & Norma Kamby, Joey Kellner, Jack Reddall, Eleanor White, Virgil Williams. (Sunny; Wind, W-SW 1-3 MPH; 38-64F). 10 miles by car, 4.5 miles on foot. 5 hours birding. (44 species, 674 individuals).

**MARCH 30, Saturday** (PUE)  
Denver to Pueblo, Pueblo City Park, Pueblo Reservoir, Burnt Mill Road to Colorado City, Greenhorn Meadows Park, Runyon Lake SWA, return to Denver. Leader: Jack Reddall. Observers: Joyce & Ray Bonilla, Warren Finch, Glenn & Jeane Hageman, Alan Hay, Larry Kennedy, Wayne McPherson, Bob & Marty Montgomery, Brandon Percival, Juliene Pimentel, Dick Pratt, Donna Rieckmann, Dick Schottler, Don Schupp, Pauline Smith, Mort Staatz, Chuck Walters, Rachel Warren, Sylvia Wheelock, Chris Wood. (Clear; Wind, SW 5-10 MPH; 19-50F). 297 miles by car, 3 miles on foot. 12.5 hours birding. (62 species, 1006 individuals).

**INDEPENDENT TRIPS**

Mar. 16 & 17, Sat. & Sun. (SCC)  
Denver to Monte Vista NWR, Smith Reservoir, Lathrop State Park, Russell Lakes SWA, and return. Observers: Glenn & Jeane Hageman, Alan & Dee Hay. (Fog to snow to clear on Sat., Clear on Sun.; Wind variable 0-15 MPH; 28-35F). 575 miles by car, 0.5 mile on foot. 18 hours birding. (62 species, 11262 individuals).

Mar. 23 & 24, Sat. & Sun. (ARK)  
Arkansas River: Granada to Clay Creek. Observer: Dan Bridges. (Sunny; Mostly calm; 35-70F). 350 miles by car, 20 miles on foot. 9 hours birding. (44 species, 542 individuals).

TUESDAY BIRDERS TRIPS  
(Compiled by Monna Krebs)

**Mar. 5.** Bear Creek Nature Trail (BCT). Leader: Ann Bonnell. 32 observers. (22 species, 374 individuals).

**Mar. 12.** Boulder area (BDR). Leader: Ann Bonnell. 29 observers. (27 species, 637 individuals).

**Mar. 19.** Mt. Falcon Park (MFP). Leader: Ann Bonnell. 37 observers. (18 species, 313 individuals).

**Mar. 26.** Red Rocks Park (RR). Leader: Else VanErp. 43 observers. (16 species, 81 individuals).

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**MARCH HIGHLIGHTS**

A total of 95 avian species were reported on eight scheduled DFO trips in March. Two independent trips recorded 17 species seen on no DFO trip. The Tuesday birders saw 8 additional species on four Colorado trips making a total of 125 species that are shown on Table 1 on pages 72-74. Another 14 species are shown under "Additional...Reports" (page 74) and 12 others were phoned in to the Colorado Bird Report (page 74). That makes a grand total of 151 species reported for Colorado in this issue of the *Lark Bunting*. This compares to 123 species in February and to 122 species in March last year.

The seven observers who went on Jackie King's trip to Adams County (ACR) put up with early snow and chill but saw large numbers of ducks and raptors. They had the only Hooded Merganser of the month.

The trip to the Birds of Prey Rehabilitation Foundation led by Sigrid Ublacker was attended by 19 watchers. Among the 14 rehabilitating species they saw were 7 owl species including a Northern Hawk-Owl and a Great Gray Owl.

Nesting Bald Eagles were again seen at Barr Lake on a trip (BAR) led by Glenn & Jeane Hageman. Also seen on the trip were 610 Redheads.

The observers on Ed Holub's trip to the Rocky Mountain Arsenal (RMA) saw

the only Horned Grebe and Long-eared Owls (3) of the month. They also spotted a "Harlan's" race Red-tailed Hawk.

Ben Moore's trip to Daniels Park and Cherokee Ranch (DAN) had the only Western Bluebirds and Brewer's Blackbird of the month. They also saw a Wild Turkey and 24 Mountain Bluebirds.

The five people who went with Mort Staatz to Chatfield SRA (CHA) saw the only Bohemian Waxwings of the month's DFO trips.

The trip to the Wheat Ridge Greenbelt (WGB) led by Virginia Bleck and Ruth Breckon had the only Ruddy Ducks of the month's scheduled DFO trips.

Steve Stachowiak's trip to Cherry Creek Reservoir SRA (CCR) came up with 6 species seen on no other DFO trip. Among these were an early Blue-winged Teal, 5 Cinammon Teal, a Thayer's Gull (seen only by the leader and one other observer late in the day), and a Marsh Wren.

The many observers who went with Jack Reddall to the Pueblo area (PUE) saw more species than were seen on any other trip of the month. Included were 50 Wood Ducks, a pair of Oldsquaws, 20 Pin-yon Jays, a Chihuahuan Raven, Bewick's Wrens, a pair of Eastern Bluebirds carrying nesting materials, Canyon Towhees, and Lincoln's Sparrows.

Several reports on independent trips were received for March. Two of these are shown on Table 1. On a trip to Monte Vista NWR, 4500 Sandhill Cranes and 5 Whooping Cranes were seen. A trip along the Arkansas River in eastern Colorado reported a very early Eastern Phoebe, a male Northern Cardinal, and a few early Chestnut-collared Longspurs.

Most unusual of the 8 species reported only by the Tuesday Birders was an early Williamson's Sapsucker at Mount Falcon Park (MFP).

Written details on some of the species reported to the Colorado Bird Report in March would have been welcomed.

TABLE 1: Birds Reported on March Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                |                |                | Indep. Trips        |                   | Tuesday Birders |                |                |               |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------------|-------------------|-----------------|----------------|----------------|---------------|
|                                            | 2<br>ACR<br>P       | 9<br>BAR<br>P | 10<br>RMA<br>P | 16<br>DAN<br>P | 17<br>CHA<br>P | 23<br>WGB<br>P | 24<br>CCR<br>P | 30<br>PUE<br>P | 16&17<br>SSC<br>PVM | 23&24<br>ARK<br>P | 5<br>BCT<br>P   | 12<br>BDR<br>P | 19<br>MFP<br>F | 26<br>RR<br>F |
| Pied-billed Grebe                          | 1                   |               |                |                |                |                |                | 5              |                     |                   |                 |                |                |               |
| Horned Grebe                               |                     |               | 1              |                |                |                |                |                |                     |                   |                 |                |                |               |
| Eared Grebe                                |                     |               |                |                |                | 2              |                | 5              |                     |                   |                 |                |                |               |
| Double-crested Cormorant                   |                     |               |                |                | 9              |                | 1              |                |                     |                   |                 |                |                |               |
| Great Blue Heron                           |                     |               |                |                | 40             |                | 1              | 2              |                     | 7                 |                 |                |                |               |
| Snow Goose                                 |                     |               |                |                |                |                |                |                |                     | 30                |                 |                |                |               |
| "White" morph                              |                     |               |                |                |                |                |                |                | 31                  |                   |                 |                |                |               |
| Canada Goose                               | 180                 | 91            | 135            | 1              | 13             | 65             | 29             | 60             | 185                 |                   | 85              | 70             |                |               |
| Wood Duck                                  |                     |               |                |                |                |                |                | 50             |                     |                   |                 |                |                |               |
| Green-winged Teal                          | 136                 | 1             | 35             |                | 36             | 15             | 40             |                | 28                  | 50                | 2               | 30             |                |               |
| Mallard                                    | 39                  | 28            | 30             | 2              | 45             | 30             | 60             | 125            | 43                  | 30                | 78              | 22             |                |               |
| Northern Pintail                           | 206                 | 57            | 130            |                | 26             |                |                |                | 1516                |                   |                 | 13             |                |               |
| Blue-winged Teal                           |                     |               |                |                |                |                | 1m             |                |                     |                   |                 |                |                |               |
| Cinnamon Teal                              |                     |               |                |                |                |                | 5              |                | 8                   |                   |                 |                |                |               |
| Northern Shoveler                          | 425                 | 54            | 10             |                |                | 6              | 13             |                | 6                   |                   |                 | 7              |                |               |
| Gadwall                                    | 87                  | 8             | 15             |                | 4              | 4              | 31             |                | 32                  | 18                |                 | 2              |                |               |
| American Wigeon                            | 40                  | 19            | 3              |                | 1              | 10             | 2              | 80             | 69                  | 4                 | 5               | 18             |                |               |
| Canvasback                                 |                     | 4             | 2              |                |                |                |                |                | 43                  |                   |                 |                |                |               |
| Redhead                                    | 219                 | 610           | 85             |                |                | 40             | 25             | 35             | 585                 |                   | 1               | 180            |                |               |
| Ring-necked Duck                           | 374                 |               | 120            |                |                | 18             |                |                | 35                  |                   |                 | 41             |                |               |
| Lesser Scaup                               | 146                 |               | 4              |                |                | 16             | 6              | 20             | 61                  |                   |                 | 12             |                |               |
| Oldsquaw                                   |                     |               |                |                |                |                |                | 1m1f           |                     |                   |                 |                |                |               |
| Common Goldeneye                           | 25                  |               | 3              |                | 14             | 24             | 18             | 1m             | 11                  |                   |                 | 40             |                |               |
| Bufflehead                                 |                     |               |                |                |                | 3              |                | 12             | 27                  |                   |                 | 6              |                |               |
| Hooded Merganser                           | 1                   |               |                |                |                |                |                |                |                     |                   |                 |                |                |               |
| Common Merganser                           | 380                 | 16            | 80             |                |                | 10             | 1              | 1f             | 66                  | 14                |                 | 4              |                |               |
| Red-breasted Merganser                     | 3                   |               |                |                |                | 5              |                |                |                     |                   |                 |                |                |               |
| Ruddy Duck                                 |                     |               |                |                |                | 8              |                |                | 1                   |                   |                 |                |                |               |
| Bald Eagle                                 |                     | 2N            |                |                |                |                |                |                | 5ati                |                   |                 |                |                |               |
| Northern Harrier                           |                     | 2             | 4              |                |                |                | 1m1f           | 1f             | 2m1f                |                   |                 |                |                |               |
| Sharp-shinned Hawk                         |                     |               |                |                |                |                |                |                |                     | 1                 |                 |                |                |               |
| Red-tailed Hawk                            | 14                  |               |                | 2              | 2              |                |                |                | 7                   | 5                 | 1               | 3              | 1              |               |
| western races                              |                     | 2             | 3              |                |                |                |                |                | 5                   |                   |                 |                |                |               |
| "light" phase                              |                     |               |                |                |                |                | 4              |                |                     |                   |                 |                |                |               |
| "dark" phase                               |                     |               |                |                |                |                | 2              |                |                     |                   |                 |                |                |               |
| "Harlan's" race                            |                     |               | 1              |                |                |                |                |                |                     |                   |                 |                |                |               |
| Ferruginous Hawk                           | 9                   |               | 3              |                |                |                | 1              | 2              |                     |                   |                 | 1              |                |               |
| Rough-legged Hawk                          | 2                   | 1             | 3              |                |                |                |                |                | 6                   |                   | 1               |                |                |               |
| Golden Eagle                               | 1                   |               | 1              | 1              |                |                |                | 1ati           | 1                   |                   |                 |                |                |               |
| American Kestrel                           | 5                   | 3             | 2              | 1              | 1              |                | 1              | 12             | 4                   | 1                 | 2               |                |                | 1             |
| Merlin                                     |                     |               |                |                |                |                |                |                | 1                   |                   |                 |                |                |               |
| Prairie Falcon                             | 1                   |               | 1              |                |                |                |                |                |                     |                   |                 |                |                |               |
| Ring-necked Pheasant                       |                     | 3             | 4              |                |                |                | 4H             |                | 4                   | 2                 |                 |                |                |               |
| Wild Turkey                                |                     |               |                | 1              |                |                |                |                |                     | 1                 |                 |                |                |               |
| Northern Bobwhite                          |                     |               | 3              |                |                |                |                |                |                     | 7                 |                 |                |                |               |
| Virginia Rail                              |                     |               |                |                |                |                | 3H             |                |                     |                   |                 |                |                |               |
| American Coot                              | 42                  |               | 15             |                |                | 6              | 8              | 7              | 122                 |                   |                 | 4              |                |               |
| Sandhill Crane                             |                     |               |                |                |                |                |                |                | 4500                |                   |                 |                |                |               |
| Whooping Crane                             |                     |               |                |                |                |                |                |                | 5                   |                   |                 |                |                |               |
| Killdeer                                   |                     |               | 1              |                | 2              |                | 5              | 3              | 9                   | 20                |                 | 3              |                |               |
| Greater Yellowlegs                         |                     |               |                |                |                |                |                |                | 1                   |                   |                 |                |                |               |
| Lesser Yellowlegs                          |                     |               |                |                |                |                |                |                |                     | 5                 |                 |                |                |               |
| Baird's Sandpiper                          |                     |               |                |                |                |                |                |                |                     | 7                 |                 |                |                |               |
| Common Snipe                               |                     |               |                |                |                | 1              | 1              |                |                     |                   | 1               |                |                |               |
| Ring-billed Gull                           | 340                 | 1             | 100            |                | 22             | 50             | 20             | 1              | 8                   | 15                | 3               | 133            |                |               |
| California Gull                            |                     |               |                |                |                |                | 40             |                |                     |                   |                 | 2              |                |               |
| Herring Gull                               |                     | 3             |                |                | 1              |                | 75             |                | 1                   |                   |                 |                |                |               |
| Thayer's Gull                              |                     |               |                |                |                |                | 1              |                |                     |                   |                 |                |                |               |
| Rock Dove                                  | 19                  | 3             | 15             | 3              | 1              | 8              | 5              | 20             | 67                  | 12                | 10              | 4              |                | 10            |
| Mourning Dove                              |                     |               |                |                |                |                |                | 7              |                     | 5                 |                 |                |                |               |



TABLE 1: Birds Reported on March Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                |                |                |  | Indep. Trips        |                   | Tuesday Birders |                |                |               |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|--|---------------------|-------------------|-----------------|----------------|----------------|---------------|
|                                            | 2<br>ACR<br>P       | 9<br>BAR<br>P | 10<br>RMA<br>P | 16<br>DAN<br>P | 17<br>CHA<br>P | 23<br>WGB<br>P | 24<br>CCR<br>P | 30<br>PUE<br>P |  | 16&17<br>SSC<br>PVM | 23&24<br>ARK<br>P | 5<br>BCT<br>P   | 12<br>BDR<br>P | 19<br>MFP<br>F | 26<br>RR<br>F |
| Great-horned Owl                           |                     | 2N            | 6              |                | 1              |                | 6N             | 2N             |  |                     | 2                 |                 |                |                | 1             |
| Long-eared Owl                             |                     |               | 3              |                |                |                |                |                |  |                     |                   |                 |                |                | 1             |
| White-throated Swift                       |                     |               |                |                | 2              |                |                | 3              |  |                     | 4                 | 3               |                |                |               |
| Belted Kingfisher                          |                     |               |                | 2              |                |                |                | 18             |  |                     |                   |                 |                |                |               |
| Lewis' Woodpecker                          |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                | 1              |               |
| Williamson's Sapsucker                     |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                |                |               |
| Downy Woodpecker                           |                     |               | 2              | 1              | 1              | 2              |                |                |  |                     | 2                 |                 |                |                |               |
| eastern races                              |                     | 4             |                |                |                |                | 4m3f           | 3              |  |                     |                   |                 |                | 6              |               |
| Hairy Woodpecker                           |                     |               |                |                |                |                |                |                |  | 1                   | 2                 |                 |                |                |               |
| "Rocky Mountain" race                      |                     |               |                |                |                |                |                | 1f             |  |                     |                   |                 |                |                |               |
| Northern Flicker                           |                     |               |                |                |                |                |                |                |  |                     | 12                |                 |                |                |               |
| "Red-shafted" race                         | 3                   | 2             | 5              | 4              | 4              | 15             | 12             | 15             |  | 7                   |                   | 15              | 1              | 1              |               |
| Eastern Phoebe                             |                     |               |                |                |                |                |                |                |  |                     | 1                 |                 |                |                |               |
| Say's Phoebe                               |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                |                | 1             |
| Horned Lark                                |                     |               | 20             | 1              | 2              |                |                |                |  | 38                  | 10                |                 |                |                |               |
| Steller's Jay                              |                     |               |                | 1              |                |                |                |                |  | 2                   |                   |                 |                | 8              |               |
| Blue Jay                                   |                     |               |                | 8              |                | 1              |                | 3              |  |                     |                   | 17              |                |                |               |
| Scrub Jay                                  |                     |               |                | 3              |                |                |                | 8              |  | 3                   |                   |                 |                |                | 15            |
| Pinyon Jay                                 |                     |               |                |                |                |                |                | 20             |  | 4                   |                   |                 |                |                |               |
| Clark's Nutcracker                         |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                |                |               |
| Black-billed Magpie                        | 32                  | 11            | 105            | 4              | 6              | 19             | 23             | 50             |  | 85                  | 35                | 17              | 9              | 6              | 7             |
| American Crow                              | 2                   |               | 4              | 1              | 5              |                | 3              | 25             |  | 63                  | 15                |                 |                | 25             | 6             |
| Chihuahuan Raven                           |                     |               |                |                |                |                |                | 1              |  |                     |                   |                 |                |                |               |
| Common Raven                               |                     |               |                | 1              |                |                |                | 6              |  | 69                  |                   |                 |                | 2              | 7             |
| Black-capped Chickadee                     |                     | 17            | 4              | 14             | 17             | 8              | 5              | 10             |  |                     | 6                 | 12              |                |                | 4             |
| Mountain Chickadee                         |                     |               |                | 6              |                |                |                | 1              |  | 2                   |                   |                 |                | 18             |               |
| Plain Titmouse                             |                     |               |                |                |                |                |                |                |  | 2                   |                   |                 |                |                |               |
| Bushtit                                    |                     |               |                |                |                |                |                |                |  | 6                   |                   |                 |                |                |               |
| Red-breasted Nuthatch                      |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                | 27             |               |
| White-breasted Nuthatch                    |                     |               |                | 2              |                |                |                | 2              |  | 1                   |                   |                 |                | 2              |               |
| Pygmy Nuthatch                             |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                | 2              |               |
| Brown Creeper                              |                     | 2             |                |                |                |                |                | 1              |  | 1                   |                   |                 |                |                |               |
| Canyon Wren                                |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                |                | 2             |
| Bewick's Wren                              |                     |               |                |                |                |                |                | 3              |  |                     | 14                |                 |                |                |               |
| Marsh Wren                                 |                     |               |                |                |                |                | 1              |                |  |                     |                   |                 |                |                |               |
| American Dipper                            |                     |               |                |                |                |                |                |                |  | 1                   |                   |                 |                |                |               |
| Ruby-crowned Kinglet                       |                     |               |                |                |                |                |                | 2              |  |                     |                   |                 |                |                |               |
| Eastern Bluebird                           |                     |               |                |                |                |                |                | 1m1f           |  |                     | 4                 |                 |                |                |               |
| Western Bluebird                           |                     |               |                | 2              |                |                |                |                |  |                     |                   |                 |                |                |               |
| Mountain Bluebird                          |                     |               |                | 24             |                |                |                | 2              |  | 19                  |                   |                 |                |                |               |
| Townsend's Solitaire                       | 1                   |               | 3              | 1              |                |                |                | 8              |  | 6                   |                   |                 |                | 10             |               |
| American Robin                             | 1                   | 4             | 24             | 37             | 5              | 15             | 20             | 30             |  | 387                 | 2                 | 15              | 2              | 6              | 3             |
| Sage Thrasher                              |                     |               |                |                |                |                |                | 3              |  |                     |                   |                 |                |                |               |
| American Pipit                             |                     |               |                |                |                |                |                |                |  |                     | 2                 |                 |                |                |               |
| Bohemian Waxwing                           |                     |               |                |                |                | 30             |                |                |  | 50                  |                   |                 |                | 80             |               |
| Northern Shrike                            | 1                   |               | 1              |                |                |                |                |                |  | 5                   |                   |                 |                |                |               |
| European Starling                          | 69                  | 63            | 60             | 45             | 35             | 25             | 45             | 150            |  | 346                 | 50                | 60              | 15             |                |               |
| Northern Cardinal                          |                     |               |                |                |                |                |                |                |  |                     | 1m                |                 |                |                |               |
| Rufous-sided Towhee                        |                     |               |                | 2              |                |                |                |                |  |                     | 1                 |                 |                |                | 3             |
| "Spotted" races                            |                     |               |                |                |                |                |                | 9              |  |                     |                   |                 |                |                |               |
| Canyon Towhee                              |                     |               |                |                |                |                |                | 2              |  |                     |                   |                 |                |                |               |
| American Tree Sparrow                      | 19                  | 17            | 9              | 5              | 1              |                | 1              |                |  |                     |                   |                 |                |                |               |
| Song Sparrow                               |                     | 9             | 1              |                | 3              | 5              | 15             | 6              |  | 3                   | 7                 | 2               |                |                |               |
| Lincoln's Sparrow                          |                     |               |                |                |                |                |                | 2              |  |                     |                   |                 |                |                |               |
| White-crowned Sparrow                      |                     | 17            |                |                |                |                | 1              |                |  | 6                   | 15                |                 |                |                |               |
| "Gambel's" race                            |                     |               |                |                |                |                |                | 15             |  |                     |                   |                 |                |                |               |
| Dark-eyed Junco                            |                     | 4             |                | 10             |                |                |                |                |  |                     | 25                |                 |                | 39             | 7             |
| "Slate-colored" race                       |                     |               | 5              |                |                |                |                |                |  | 1                   |                   |                 |                |                |               |
| "Oregon" race                              |                     | 5             | 35             |                |                |                | 2              | 10             |  | 47                  |                   |                 |                |                |               |
| "Gray-headed" race                         |                     |               |                |                | 2              |                |                |                |  | 2                   |                   |                 |                |                |               |

TABLE 1: Birds Reported on March Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                |                |                |  | Indep. Trips        |                   | Tuesday Birders |                |                |               |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|--|---------------------|-------------------|-----------------|----------------|----------------|---------------|
|                                            | 2<br>ACR<br>P       | 9<br>BAR<br>P | 10<br>RMA<br>P | 16<br>DAN<br>P | 17<br>CHA<br>P | 23<br>WGB<br>P | 24<br>CCR<br>P | 30<br>PUE<br>P |  | 16&17<br>SSC<br>PVM | 23&24<br>ARK<br>P | 5<br>BCT<br>P   | 12<br>BDR<br>P | 19<br>MFP<br>F | 26<br>RR<br>F |
| Chestnut-collared Longspur                 |                     |               |                |                |                |                |                |                |  |                     | 4                 |                 |                |                |               |
| Red-winged Blackbird                       | 660                 | 27            | 220            | 10             | 36             | 11             | 120            | 20             |  | 2500                | 45                | 5               | 3              |                |               |
| Western Meadowlark                         | 1                   | 10            | 8              |                | 5              | 1              | 6              | 40             |  | 23                  | 40                |                 | 2              |                |               |
| Brewer's Blackbird                         |                     |               |                | 1              |                |                |                |                |  |                     |                   |                 |                |                |               |
| Great-tailed Grackle                       |                     |               |                |                |                |                |                |                |  | 19                  |                   |                 |                |                |               |
| Common Grackle                             |                     |               |                |                |                |                |                | 2              |  |                     |                   |                 |                |                |               |
| Cassin's Finch                             |                     | 6             |                | 3              |                |                |                | 5              |  |                     |                   |                 |                |                |               |
| House Finch                                | 6                   | 6             | 65             | 13             |                | 1              | 2              | 35             |  | 7                   |                   | 29              | 10             |                | 12            |
| Red Crossbill                              |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                | 4              |               |
| Pine Siskin                                |                     |               |                | 10             |                |                |                |                |  |                     |                   |                 |                | 75             |               |
| American Goldfinch                         | 10                  | 4             |                |                |                |                |                | 10             |  |                     | 6                 |                 |                |                |               |
| Evening Grosbeak                           |                     |               |                |                |                |                |                |                |  |                     |                   |                 |                |                | 1             |
| House Sparrow                              | 27                  | 9             | 10             |                |                | 15             |                | 20             |  | 59                  | 3                 | 10              |                |                |               |
| TOTAL SPECIES                              | 37                  | 37            | 46             | 33             | 31             | 31             | 44             | 62             |  | 62                  | 44                | 22              | 27             | 18             | 16            |
| TOTAL INDIVIDUALS                          | 3527                | 1127          | 1399           | 222            | 372            | 439            | 674            | 1006           |  | 11262               | 542               | 374             | 637            | 313            | 81            |

Abbreviations used in Table 1: F=Foothills, H=Heard only, M=Mountains, N=Nesting, P=Plains, V=Intermontaine Valley, a=adult, f=female, i=immature, m=male

### ADDITIONAL MARCH 1991 REPORTS

American White Pelican 3/30 (17) Holbrook Reservoir, Otero Co. (DB)  
 Blue-winged Teal 3/23 (1m) 2 mi. E of US 287 on SR 66, Boulder Co. (AH)  
 Northern Goshawk 3/2 (1) Near Old Bent's Fort, Otero Co. (DB)  
 Red-tailed Hawk 3/25 (1 "Kriders" race) 119th Ave. & Holly St., Adams Co. (JT)  
 Scaled Quail 3/23 (10) Hasty, Bent Co. (DB)  
 American Avocet 3/31 (2) Walden Pond, Boulder Co. (JT)  
 Glaucous Gull 3/15 (1a) Cherry Creek Reservoir SRA, Arapahoe Co. (JR)  
 Greater Roadrunner 3/15 (1) Lathrop State Park, Huerfano Co. (DM,CW)  
 Barn Owl 3/30 (8) Rule Creek S. of John Martin Reservoir, Bent Co. (DB)F  
 Eastern Screech-Owl 3/23 (2) Clay Creek 4 mi. E. of Lamar, Prowers Co. (DB)F  
 Western Screech-Owl 3/9 (3) Las Animas-Fort Lyons area, Bent Co. (DB)F  
 Long-eared Owl 3/28 (2N) Chatfield SRA, Douglas Co. (VW)  
 Golden-crowned Kinglet 3/8 (1) Guanella Pass, Clear Creek Co. (JR,AH)  
 Mountain Bluebird 3/14 (150+) South Table Mountain, Jefferson Co. (DG)  
 Cedar Waxwing 3/1 (4) 42 S. Balsam St., Lakewood, Jefferson Co. (PH)  
 Savannah Sparrow 3/31 (1) Walden Pond, Boulder Co. (JT,RS)  
 Harris' Sparrow 3/1-3/31 (6) 14155 W. 54th Ave., Arvada, Jefferson Co. (DM)  
 Rosy Finch 3/8 (2 "Brown-capped" race) Guanella Pass Road, Clear Creek Co. (JR,AH,GH)

Abbreviations used above: F = rare-bird Form submitted, N = Nesting, a = adult, m = male

CONTRIBUTORS: AH = Alan Hay, CW = Carley Warren, DB = Dan Bridges, DG = David Gulbenkian, DM = Diana & Don Mullineaux, GH = Glenn Hageman, JR = Jack Reddall, JT = Joe TenBrink, PH = Phil Hayes, RS = Roy Stahlgren, VW = Virgil Williams

### COLORADO BIRD REPORT IN MARCH

Scott Menough reports that 22 species were called in to the Colorado Bird Report in March of which 12 are not reported elsewhere in this issue of the *Lark Bunting*. The 12 are: Greater White-fronted Goose, Ross' Goose, Greater Scaup, Barrow's Goldeneye, Turkey Vulture, Peregrine Falcon, Boreal Owl, Yellow-bellied Sapsucker, Three-toed Woodpecker, Scissor-tailed Flycatcher, Carolina Wren, White-winged Crossbill.

#### WELCOME TO NEW MEMBERS

Mary Bill Bauer - 119 N. Birchwood Ave., Louisville, KY 40206  
Don Beltz - 2525 S. Dayton Way #1806, Denver, CO 80231  
Col. Fred R. Crowley - 581 Tamarron Dr., Colorado Springs, CO 80919  
Dixie Grimes - 7188 Fenton Ct., Arvada, CO 80003  
Brandon Percival - 835 Harmony Dr., Pueblo West, CO 81007  
W. J. Perry, Jr. - 2695 Vassar Dr., Boulder, CO 80303  
Lewis & Linda Schwerin - 3803 S. Clayton Way, Aurora, CO 80013  
Pauline Smith - 13605 W. 7th Ave., Golden, Co 80401

#### CONTRIBUTIONS TO COLORADO BIRD REPORT

Thanks are extended to the following persons for their recent contributions to the Colorado Bird Report: Dixie Grimes, Jerry & Arlene Raskin (memorial to Elinor Kingery)

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#### 1991-1992 SLATE OF OFFICERS - DENVER FIELD ORNITHOLOGISTS

The nominating committee of Warren Finch, David Gulbenkian, and Anne Southcott has proposed the following slate of officers to serve in 1991-1992.

PRESIDENT: Norman Erthal  
VICE PRESIDENT: Joey Kellner  
TREASURER: Alan Hay  
SECRETARY: Barbara Bridges

BOARD OF DIRECTORS (1994): Donna Rieckmann  
Steve Stachowiak

This slate of officers will be voted upon at the next monthly meeting on Wednesday, May 1, 1991.

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#### SOME COMING EVENTS

##### **Bird Atlas work in Conifer area**

The DFO has "adopted" the Conifer block for the Colorado Bird Atlas Project. Phil Hayes (or Alan Hay) will work the area on Wednesday, May 22 and hope to be joined by other DFO members who would like to help out or learn how atlas work is done. There will trips to the area on Wednesdays in June and July as well. Anyone who would like to help out is urged to call Phil (232-7421).

##### **Wildlife weekend in western Colorado**

The Colorado chapters of the Audubon Society are sponsoring a wildlife weekend in western Colorado to be held in the Grand Junction area on May 24-27. Members of the DFO are cordially invited to attend. There will be formal trips throughout the weekend covering birds, butterflies, flora, geology, and archaeology. A Sunday program will feature wildlife of the Uncompahgre Plateau. For more information call the Denver Audubon of-

fice (757-8376) or Nancy Decio (333-8201).

##### **First Day Ceremony for "Cardinal" stamp**

The United States Postal Service has announced that the First-Day Ceremony for the release of a new 30-cent stamp featuring the Northern Cardinal will be held at the annual convention of the American Topical Association on Saturday, June 22 at the Radisson Hotel in Aurora. Members of the DFO are cordially invited to attend the ceremony which will be at about 9:30 AM. Right after the ceremony (about 90 minutes long), the biology unit of the ATA will hold its annual meeting attended by people who are interested in birds on stamps. The Radisson is at I-225 and Parker Road near Cherry Creek Reservoir.





## LARK BUNTING SUPPLEMENT

### DOCUMENTING FIELD OBSERVATIONS

#### PART TWO: THE COLORADO FIELD CHECKLIST

by Jack Reddall

This month we continue our discussion on the importance of keeping good field notes to document the results of our birdwatching endeavors. The Colorado Field Checklist will be examined here and to this extent a current one has been prepared listing those species most likely to be encountered state-wide. It does not include extremely rare or accidental species and it can be found at the end of this article. All Denver Field Ornithologists who are interested in maintaining better, more detailed and more useful records of their field observations are urged to make use of it. Hopefully, all DFO Field Trip Leaders will also avail themselves of this Field Checklist when recording and submitting the results of Club sponsored field trips. This will greatly assist the Editor of the Lark Bunting and will assure a standard reporting format when our monthly newsletter is prepared.

You will find it handy to have the Colorado Field Checklist in front of you to follow along as we discuss the procedures for making proper entries on it. This month the discussion will center around the "header" information at the top of the first page.

We begin at the top with "LOCALITY". The Locality, or area covered, should specify where you did your birdwatching. And the more precise, the better! For example: "Cherry Creek SRA" or "Barr Lake State Park" or "Fairmount Cemetery, Denver" or simply "Backyard (or yard), 1005 Smith Road, Aurora". For most types of birding, this is fairly straightforward. But how do we handle an all-day trip that might cover several hundred miles with stops at various localities? Keeping separate lists for each species seen along with the number of individuals observed for each species at every stop can be cumbersome and unmanageable. This can be compensated for to some degree by entering under Locality the general area traversed, e.g., "SE/SW Denver Area" with specific references to stops along the way, "Cherry Creek SRA & Chatfield SRA with a stop at McLellan Reservoir via I-25 & C470". It is important to provide information of the route you followed especially if you do like many others do by keeping track of the birds observed along the roadside. Refer to U.S. Highways, Interstate Highways, State and County Roads and major cities and towns that were passed through. Therefore, keeping track of the number of species observed and the number of individuals for an entire trip is far better than attempting to keep separate numbers of species and individuals at each stop made during day.

The "DATE" entry is obvious and remember to include the year.

"TIME BIRDING". Enter here the actual time you spent birding in the field or in your yard. The time spent birding is most important since it records one of the two "efforts" which will be explained a little later on. Many field observers fail to record the amount of time they actually spend birdwatching because either they don't consider it important or they simply forget about it. Record the time that you began birding and the time that you quit and whether it was Standard or Daylight Time. Entering "4 hours" is not as valuable or informative as entering "6:00 A.M. to 10:00 A.M.-MDT", a period when many birds are sometimes most active.

"ELEVATION". Should your birdwatching escapades take you into the mountains, you may want to record what elevations above sea level you birded at, or perhaps just the highest elevation you attained. Recording this information merely adds a measure of completeness to your birdwatching activities. I normally skip this entry if I have been birding on the eastern high plains where elevations are less dramatic. However, it certainly doesn't hurt to make a notation in the interest of completeness.

"HABITAT". Describe here in a few words or terms the primary habitat (or habitats) you visited, such as, "Short Grass Prairie" or "Man-made Reservoir" or "Cattail Marsh" or simply "Urban Backyard". Many habitats can change dramatically over time, so a brief description can be helpful to a researcher in the future. On an extended, all-day trip pick out the main habitats you encountered and list them accordingly, e.g., on a trip into the foothills and mountains, the habitats might be described as "Ponderosa Woodlands; Spruce/Fir Forests; Alpine Tundra".

"BAROMETER". Space is provided to record barometric pressures on the day you birded which again merely adds one more dimension to the total picture. Most field observers probably won't take the time to bother with this entry, but space is there for those who wish to take advantage of it.

"MILES COVERED". The entries here are intended to record the miles that you actually covered while birdwatching in the field. Miles Covered is the second ingredient (along with Time Spent Birding) that is instrumental in gauging the aforementioned "effort" involved in birding. Perhaps this is a good place to explain why "effort" is so important. Statisticians have developed methods of equating "effort" in relation to the number of individual birds observed as recorded from daily birdwatching activities over a period of years. By means of algorithmic formulae, they are able to determine with some degree of accuracy, trends in population dynamics for any given species. It is not our intent here to enter into a detailed discussion of the pros and cons of these methods or formulae. Suffice it to say, that it is most important for us as good birders to carefully and accurately record our effort while birdwatching both in terms of "Time" spent birding and "Miles Covered" each time that we go afield.

Now, getting back to the Colorado Field Checklist and "Miles Covered". You will note that there is space for three entries: "By Car", "On Foot" and "Other". The miles covered by car can be obtained easily from the odometer on your automobile and consequently should be quite accurate. Miles covered on foot are less easily calculated. However, an "educated guess" will provide a good estimate in this case. And, if you birdwatch in the same area frequently, you probably will be able to determine more precise distances covered on foot. The third entry shown is "Other". This provides space for writing down miles covered on such things as horseback, boating or cross-country skiing for example. If we had pelagic trips in Colorado, this would be the appropriate place to record miles at sea. But whatever the activity, be certain to specify what it was and the amount of miles you covered pursuing it.

"WEATHER, WIND AND TEMPERATURE". The various elements surrounding the weather conditions encountered during the period of birding are important in assessing the completeness of the Field Checklist and, to determine, if possible, what affect the weather conditions might have had on the birds observed. Was the sky clear? Partly cloudy? Cloudy? Overcast? Was the sky obscured by fog, drizzle, rain or snow? What about snow cover and depth? Was water frozen or open? Should you encounter an usual weather phenomenon, make reference to it, e.g., a severe thund-

erstorm, blowing dust, a passage of a front, etc. Enter the direction from which the wind is blowing and estimate the velocity, e.g., "NW" at "8-12 MPH". If you don't know how to gauge the wind velocity, obtain a chart describing the Beaufort Scale. It's fairly straightforward and is recognized as a universal tool. At the very least, terms such as "Calm", "Light", "Moderate" or "Strong" are better than no entry at all. Record the beginning and ending temperatures experienced during the period of birdwatching. For example: "46°-78°F" or "minus 5° to plus 15°F" or "38° to 65° to 45°F".

"LEADER AND OBSERVERS". If you volunteer to lead a birdwatching group on a DFO sponsored field trip, space is provided to enter your name as the Leader. Space is also available to list the names (in alphabetical order) of all observers participating in the trip. If the group of observers is so large that space becomes a problem, record the names on a separate sheet of paper. And, of course, if you and a couple of friends engage in a day of birdwatching, be sure and enter your name and theirs under "Observers". The same, of course, holds true if you just birded alone.

"TOTAL SPECIES AND TOTAL INDIVIDUALS". And finally, don't forget to add up the number of species and the number of individuals for each species observed and enter the totals in the appropriate spaces provided.

#### EXHIBIT ONE

(Entering Header Information on the Colorado Field Checklist)

LOCALITY SE/SW Denver Area: Cherry Creek SRA & Chatfield SRA with a stop at McEllan Reservoir via I-25 & C-470.  
 DATE May 3 1990 TIME BIRDING (From) 6:30 A.M. (To) 4 P.M. MDT ELEV 5200' - 5400'  
 HABITAT Man-made reservoirs, riparian woodlands BAROMETER 30.20"  
 MILES COVERED (By Car) 65 (On Foot) 3 (Other) Cape-1  
 WEATHER Clear in A.M. strong P.M. thunderstorm with hail  
 WIND (Direction) SW (Velocity) 5-25 MPH TEMPERATURE 60 to 90 °F  
 LEADER Jack Reddall OBSERVERS Bob Bunting, Frank Finch, Mary Magpie, Vera Vireo.  
 TOTALS: SPECIES 85 INDIVIDUALS 912





LOCALITY \_\_\_\_\_

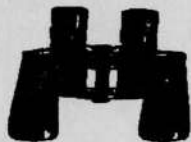
DATE \_\_\_\_\_ TIME BIRDING (From) \_\_\_\_\_ (To) \_\_\_\_\_ ELEV \_\_\_\_\_  
 HABITAT \_\_\_\_\_ BAROMETER \_\_\_\_\_  
 MILES COVERED (By Car) \_\_\_\_\_ (On Foot) \_\_\_\_\_ (Other) \_\_\_\_\_  
 WEATHER \_\_\_\_\_  
 WIND (Direction) \_\_\_\_\_ (Velocity) \_\_\_\_\_ MPH TEMPERATURE \_\_\_\_\_ °F  
 LEADER \_\_\_\_\_ OBSERVERS \_\_\_\_\_

TOTALS: SPECIES \_\_\_\_\_ INDIVIDUALS \_\_\_\_\_

|                                                  |                                                 |                                                 |
|--------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| <input type="checkbox"/> Pacific Loon            | <input type="checkbox"/> Sharp-shinned Hawk     | <input type="checkbox"/> Western Sandpiper      |
| <input type="checkbox"/> Common Loon             | <input type="checkbox"/> Cooper's Hawk          | <input type="checkbox"/> Least Sandpiper        |
| <input type="checkbox"/> Pied-billed Grebe       | <input type="checkbox"/> Northern Goshawk       | <input type="checkbox"/> White-rumped Sandpiper |
| <input type="checkbox"/> Horned Grebe            | <input type="checkbox"/> Broad-winged Hawk      | <input type="checkbox"/> Baird's Sandpiper      |
| <input type="checkbox"/> Eared Grebe             | <input type="checkbox"/> Swainson's Hawk        | <input type="checkbox"/> Pectoral Sandpiper     |
| <input type="checkbox"/> Western Grebe           | <input type="checkbox"/> Red-tailed Hawk        | <input type="checkbox"/> Dunlin                 |
| <input type="checkbox"/> Clark's Grebe           | <input type="checkbox"/> _____ western races    | <input type="checkbox"/> Stilt Sandpiper        |
| <input type="checkbox"/> Am. White Pelican       | <input type="checkbox"/> "Harlan's" race        | <input type="checkbox"/> Long-billed Dowitcher  |
| <input type="checkbox"/> Double-crest. Cormorant | <input type="checkbox"/> "Kridler's" race       | <input type="checkbox"/> Common Snipe           |
| <input type="checkbox"/> American Bittern        | <input type="checkbox"/> Ferruginous Hawk       | <input type="checkbox"/> Wilson's Phalarope     |
| <input type="checkbox"/> Great Blue Heron        | <input type="checkbox"/> Rough-legged Hawk      | <input type="checkbox"/> Red-necked Phalarope   |
| <input type="checkbox"/> Great Egret             | <input type="checkbox"/> Golden Eagle           | <input type="checkbox"/> Franklin's Gull        |
| <input type="checkbox"/> Snowy Egret             | <input type="checkbox"/> American Kestrel       | <input type="checkbox"/> Bonaparte's Gull       |
| <input type="checkbox"/> Cattle Egret            | <input type="checkbox"/> Merlin                 | <input type="checkbox"/> Ring-billed Gull       |
| <input type="checkbox"/> Green-backed Heron      | <input type="checkbox"/> Peregrine Falcon       | <input type="checkbox"/> California Gull        |
| <input type="checkbox"/> Black-cr. Night-Heron   | <input type="checkbox"/> Prairie Falcon         | <input type="checkbox"/> Herring Gull           |
| <input type="checkbox"/> White-faced Ibis        | <input type="checkbox"/> Chukar                 | <input type="checkbox"/> Thayer's Gull          |
| <input type="checkbox"/> Tundra Swan             | <input type="checkbox"/> Ring-necked Pheasant   | <input type="checkbox"/> Glaucous Gull          |
| <input type="checkbox"/> Gtr. White-fr. Goose    | <input type="checkbox"/> Blue Grouse            | <input type="checkbox"/> Sabine's Gull          |
| <input type="checkbox"/> Snow Goose              | <input type="checkbox"/> White-tail. Ptarmigan  | <input type="checkbox"/> Common Tern            |
| <input type="checkbox"/> "White" morph           | <input type="checkbox"/> Sage Grouse            | <input type="checkbox"/> Forster's Tern         |
| <input type="checkbox"/> "Blue" morph            | <input type="checkbox"/> Gtr. Prairie-Chicken   | <input type="checkbox"/> Black Tern             |
| <input type="checkbox"/> Canada Goose            | <input type="checkbox"/> Lsr. Prairie-Chicken   | <input type="checkbox"/> Rock Dove              |
| <input type="checkbox"/> Wood Duck               | <input type="checkbox"/> Sharp-tailed Grouse    | <input type="checkbox"/> Band-tailed Pigeon     |
| <input type="checkbox"/> Green-winged Teal       | <input type="checkbox"/> Wild Turkey            | <input type="checkbox"/> Mourning Dove          |
| <input type="checkbox"/> Mallard                 | <input type="checkbox"/> Northern Bobwhite      | <input type="checkbox"/> Yellow-billed Cuckoo   |
| <input type="checkbox"/> Northern Pintail        | <input type="checkbox"/> Scaled Quail           | <input type="checkbox"/> Greater Roadrunner     |
| <input type="checkbox"/> Blue-winged Teal        | <input type="checkbox"/> Gambel's Quail         | <input type="checkbox"/> Barn Owl               |
| <input type="checkbox"/> Cinnamon Teal           | <input type="checkbox"/> Virginia Rail          | <input type="checkbox"/> Flammulated Owl        |
| <input type="checkbox"/> "Blue-winged" Teal sp.  | <input type="checkbox"/> Sora                   | <input type="checkbox"/> Eastern Screech-Owl    |
| <input type="checkbox"/> Northern Shoveler       | <input type="checkbox"/> American Coot          | <input type="checkbox"/> Western Screech-Owl    |
| <input type="checkbox"/> Gadwall                 | <input type="checkbox"/> Sandhill Crane         | <input type="checkbox"/> Great Horned Owl       |
| <input type="checkbox"/> American Wigeon         | <input type="checkbox"/> Black-bellied Plover   | <input type="checkbox"/> Northern Pygmy-Owl     |
| <input type="checkbox"/> Canvasback              | <input type="checkbox"/> Lesser Golden-Plover   | <input type="checkbox"/> Burrowing Owl          |
| <input type="checkbox"/> Redhead                 | <input type="checkbox"/> Snowy Plover           | <input type="checkbox"/> Long-eared Owl         |
| <input type="checkbox"/> Ring-necked Duck        | <input type="checkbox"/> Semipalmated Plover    | <input type="checkbox"/> Short-eared Owl        |
| <input type="checkbox"/> Greater Scaup           | <input type="checkbox"/> Killdeer               | <input type="checkbox"/> Northern Saw-Whet Owl  |
| <input type="checkbox"/> Lesser Scaup            | <input type="checkbox"/> Mountain Plover        | <input type="checkbox"/> Common Nighthawk       |
| <input type="checkbox"/> Oldsquaw                | <input type="checkbox"/> Black-necked Stilt     | <input type="checkbox"/> Common Poorwill        |
| <input type="checkbox"/> Surf Scoter             | <input type="checkbox"/> American Avocet        | <input type="checkbox"/> Black Swift            |
| <input type="checkbox"/> Common Goldeneye        | <input type="checkbox"/> Greater Yellowlegs     | <input type="checkbox"/> Chimney Swift          |
| <input type="checkbox"/> Barrow's Goldeneye      | <input type="checkbox"/> Lesser Yellowlegs      | <input type="checkbox"/> White-throated Swift   |
| <input type="checkbox"/> Bufflehead              | <input type="checkbox"/> Solitary Sandpiper     | <input type="checkbox"/> Black-ch. Hummingbird  |
| <input type="checkbox"/> Hooded Merganser        | <input type="checkbox"/> Willet                 | <input type="checkbox"/> Calliope Hummingbird   |
| <input type="checkbox"/> Common Merganser        | <input type="checkbox"/> Spotted Sandpiper      | <input type="checkbox"/> Broad-tl. Hummingbird  |
| <input type="checkbox"/> Red-breasted Merganser  | <input type="checkbox"/> Upland Sandpiper       | <input type="checkbox"/> Rufous Hummingbird     |
| <input type="checkbox"/> Ruddy Duck              | <input type="checkbox"/> Whimbrel               | <input type="checkbox"/> Belted Kingfisher      |
| <input type="checkbox"/> Turkey Vulture          | <input type="checkbox"/> Long-billed Curlew     | <input type="checkbox"/> Lewis' Woodpecker      |
| <input type="checkbox"/> Osprey                  | <input type="checkbox"/> Marbled Godwit         | <input type="checkbox"/> Red-headed Woodpecker  |
| <input type="checkbox"/> Mississippi Kite        | <input type="checkbox"/> Red Knot               | <input type="checkbox"/> Red-bellied Woodpecker |
| <input type="checkbox"/> Bald Eagle              | <input type="checkbox"/> Sanderling             | <input type="checkbox"/> Red-naped Sapsucker    |
| <input type="checkbox"/> Northern Harrier        | <input type="checkbox"/> Semipalmated Sandpiper | <input type="checkbox"/> Williamson's Sapsucker |

|                                  |                                |                                 |
|----------------------------------|--------------------------------|---------------------------------|
| <u>Ladder-backed Woodpecker</u>  | <u>Western Bluebird</u>        | <u>American Tree Sparrow</u>    |
| <u>Downy Woodpecker</u>          | <u>Mountain Bluebird</u>       | <u>Chipping Sparrow</u>         |
| <u>    "Batchelder's" race</u>   | <u>Townsend's Solitaire</u>    | <u>Clay-colored Sparrow</u>     |
| <u>    eastern races</u>         | <u>Veery</u>                   | <u>Brewer's Sparrow</u>         |
| <u>Hairy Woodpecker</u>          | <u>Swainson's Thrush</u>       | <u>Field Sparrow</u>            |
| <u>    "Rocky Mountain" race</u> | <u>Hermit Thrush</u>           | <u>Vesper Sparrow</u>           |
| <u>    eastern races</u>         | <u>American Robin</u>          | <u>Lark Sparrow</u>             |
| <u>Three-toed Woodpecker</u>     | <u>Gray Catbird</u>            | <u>Black-throated Sparrow</u>   |
| <u>Northern Flicker</u>          | <u>Northern Mockingbird</u>    | <u>Sage Sparrow</u>             |
| <u>    "Yellow-shafted" race</u> | <u>Sage Thrasher</u>           | <u>Lark Bunting</u>             |
| <u>    "Red-shafted" race</u>    | <u>Brown Thrasher</u>          | <u>Savannah Sparrow</u>         |
| <u>Olive-sided Flycatcher</u>    | <u>Curve-billed Thrasher</u>   | <u>Grasshopper Sparrow</u>      |
| <u>Western Wood-Pewee</u>        | <u>American Pipit</u>          | <u>Fox Sparrow</u>              |
| <u>Willow Flycatcher</u>         | <u>Bohemian Waxwing</u>        | <u>Song Sparrow</u>             |
| <u>Least Flycatcher</u>          | <u>Cedar Waxwing</u>           | <u>Lincoln's Sparrow</u>        |
| <u>Hammond's Flycatcher</u>      | <u>Northern Shrike</u>         | <u>Swamp Sparrow</u>            |
| <u>Dusky Flycatcher</u>          | <u>Loggerhead Shrike</u>       | <u>White-throated Sparrow</u>   |
| <u>Gray Flycatcher</u>           | <u>European Starling</u>       | <u>White-crowned Sparrow</u>    |
| <u>Cordilleran Flycatcher</u>    | <u>Bell's Vireo</u>            | <u>    eastern race</u>         |
| <u>"Empidonax" species</u>       | <u>Gray Vireo</u>              | <u>    "Gambel's" race</u>      |
| <u>Eastern Phoebe</u>            | <u>Solitary Vireo</u>          | <u>Harris' Sparrow</u>          |
| <u>Say's Phoebe</u>              | <u>    "Plumbeous" race</u>    | <u>Dark-eyed Junco</u>          |
| <u>Ash-throated Flycatcher</u>   | <u>    "Cassin's" race</u>     | <u>    "White-winged" race</u>  |
| <u>Great Crested Flycatcher</u>  | <u>Warbling Vireo</u>          | <u>    "Slate-colored" race</u> |
| <u>Cassin's Kingbird</u>         | <u>Red-eyed Vireo</u>          | <u>    "Oregon" race</u>        |
| <u>Western Kingbird</u>          | <u>Tennessee Warbler</u>       | <u>    "Gray-headed" race</u>   |
| <u>Eastern Kingbird</u>          | <u>Orange-crowned Warbler</u>  | <u>McCown's Longspur</u>        |
| <u>Scissor-tail. Flycatcher</u>  | <u>Nashville Warbler</u>       | <u>Lapland Longspur</u>         |
| <u>Horned Lark</u>               | <u>Virginia's Warbler</u>      | <u>Chestnut-coll. Longspur</u>  |
| <u>Tree Swallow</u>              | <u>Northern Parula</u>         | <u>Snow Bunting</u>             |
| <u>Violet-green Swallow</u>      | <u>Yellow Warbler</u>          | <u>Bobolink</u>                 |
| <u>No. Rough-winged Swallow</u>  | <u>Chestnut-sided Warbler</u>  | <u>Red-winged Blackbird</u>     |
| <u>Bank Swallow</u>              | <u>Magnolia Warbler</u>        | <u>Western Meadowlark</u>       |
| <u>Cliff Swallow</u>             | <u>Yellow-rumped Warbler</u>   | <u>Yellow-headed Blackbird</u>  |
| <u>Barn Swallow</u>              | <u>    "Myrtle" race</u>       | <u>Rusty Blackbird</u>          |
| <u>Gray Jay</u>                  | <u>    "Audubon's" race</u>    | <u>Brewer's Blackbird</u>       |
| <u>Steller's Jay</u>             | <u>Black-thr. Gray Warbler</u> | <u>Great-tailed Grackle</u>     |
| <u>Blue Jay</u>                  | <u>Townsend's Warbler</u>      | <u>Common Grackle</u>           |
| <u>Scrub Jay</u>                 | <u>Black-th. Green Warbler</u> | <u>Brown-headed Cowbird</u>     |
| <u>Pinyon Jay</u>                | <u>Grace's Warbler</u>         | <u>Orchard Oriole</u>           |
| <u>Clark's Nutcracker</u>        | <u>Blackpoll Warbler</u>       | <u>Northern Oriole</u>          |
| <u>Black-billed Magpie</u>       | <u>Black-and-white Warbler</u> | <u>    "Baltimore" race</u>     |
| <u>American Crow</u>             | <u>American Redstart</u>       | <u>    "Bullock's" race</u>     |
| <u>Chihuahuan Raven</u>          | <u>Ovenbird</u>                | <u>Rosy Finch</u>               |
| <u>Common Raven</u>              | <u>Northern Waterthrush</u>    | <u>    "Gray-crowned" race</u>  |
| <u>Black-capped Chickadee</u>    | <u>MacGillivray's Warbler</u>  | <u>    "Black" race</u>         |
| <u>Mountain Chickadee</u>        | <u>Common Yellowthroat</u>     | <u>    "Brown-capped" race</u>  |
| <u>Plain Titmouse</u>            | <u>Hooded Warbler</u>          | <u>Pine Grosbeak</u>            |
| <u>Bushtit</u>                   | <u>Wilson's Warbler</u>        | <u>Cassin's Finch</u>           |
| <u>Red-breasted Nuthatch</u>     | <u>Yellow-breasted Chat</u>    | <u>House Finch</u>              |
| <u>White-breasted Nuthatch</u>   | <u>Summer Tanager</u>          | <u>Red Crossbill</u>            |
| <u>Pygmy Nuthatch</u>            | <u>Western Tanager</u>         | <u>Common Redpoll</u>           |
| <u>Brown Creeper</u>             | <u>Northern Cardinal</u>       | <u>Pine Siskin</u>              |
| <u>Rock Wren</u>                 | <u>Rose-breasted Grosbeak</u>  | <u>Lesser Goldfinch</u>         |
| <u>Canyon Wren</u>               | <u>Black-headed Grosbeak</u>   | <u>American Goldfinch</u>       |
| <u>Bewick's Wren</u>             | <u>Blue Grosbeak</u>           | <u>Evening Grosbeak</u>         |
| <u>House Wren</u>                | <u>Lazuli Bunting</u>          | <u>House Sparrow</u>            |
| <u>Winter Wren</u>               | <u>Indigo Bunting</u>          |                                 |
| <u>Marsh Wren</u>                | <u>Dickcissel</u>              |                                 |
| <u>American Dipper</u>           | <u>Green-tailed Towhee</u>     |                                 |
| <u>Golden-crowned Kinglet</u>    | <u>Rufous-sided Towhee</u>     |                                 |
| <u>Ruby-crowned Kinglet</u>      | <u>Canyon Towhee</u>           |                                 |
| <u>Blue-gray Gnatcatcher</u>     | <u>Cassin's Sparrow</u>        |                                 |
| <u>Eastern Bluebird</u>          | <u>Rufous-crowned Sparrow</u>  |                                 |

RARE & ACCIDENTAL SPECIES



## MAY DFO FIELD TRIPS

Call the Colorado Bird Report at 973-7207 before going on a field trip to determine if there have been any cancellations or changes in schedules.

**MAY 4, Saturday.** ROXBOROUGH STATE PARK\*. Leader: Mort Staatz (279-6169). Meet at 7:30 AM at the Park-&-Ride on S. Wadsworth south of US 285 (Hampden) or at 8:00 AM at the visitor's center in the Park. Bring lunch.

**MAY 5, Sunday.** WHEAT RIDGE GREENBELT. Leader: Ruth Breckon (455-0970). Meet at 7:30 AM at Prospect Park Lake near W. 44th Ave. & Robb St. Lunch optional.

**MAY 11&12, Saturday & Sunday.** ANNUAL SPRING COUNT. Coordinator: Hugh Kingery (333-0161).

**MAY 11, Saturday.**

LOWER BEAR CREEK. Leader: Bob Spencer (279-4682). Meet at 6:30 AM at Bear Valley Shopping Center (southwest part west of Burlington Coat Factory) on S. Sheridan north of US 285 (Hampden).

CHATFIELD SRA\*. Leader: Joey Kellner (985-0552). Meet at 6:00 AM at Deer Creek (west) entrance of the park (off SR 75).

WATERTON. Leader: Hugh Kingery (333-0161). Meet at 6:00 AM at Park-&-Ride on S. Wadsworth south of US 285 (Hampden) or at the Waterton Bridge at 6:15 AM.

CHERRY CREEK RESERVOIR SRA\*. Leader: Steve Stachowiak (750-3422). Meet at 6:00 AM at west gate of the SRA near Cherry Creek High School.

BARR LAKE PERIPHERY. Leader: Glenn Hageman (322-6589). Meet at 6:30 AM at Picadilly Road and Bromley Lane.

**MAY 12, Sunday.**  
CASTLEWOOD CANYON STATE PARK\*.

Leader: Randy Lentz (777-7101). Meet at 7:00 AM at north entrance of Park. Up-and-down hiking all day.

BARR LAKE STATE PARK\*. Leader: Bob Righter (692-8529). Meet at 6:30 AM at entrance station of Park. A 10-mile all-day hike around the lake.

ROCKY MOUNTAIN ARSENAL. Leader: Url-ing Kingery (333-0161). Register with leader (number of observers limited).

**MAY 18&19, Saturday & Sunday.** BONNY STATE PARK\*. Leader: Bob Righter (629-8529). Meet leader at 8:00 AM on Saturday at Forest Grove Campground in Park. Trip ends on Sunday afternoon. If arriving on Friday meet at 5:00 PM in Forest Grove Campground for birding and picnic dinner. Be prepared for all kinds of weather. Camp in Park or stay in motel in Burlington or Idalia (phone 1-364-7237 for Prairie Vista Motel in Idalia). Bring food for lunches in field. Call leader if going.

**MAY 19, Sunday.** RIGLI RANCH. Leader: Joe Rigli (1-432-5200). Meet at 6:30 AM at east end of north parking lot of Museum of Natural History or at 7:15 AM at Pepper Pod Restaurant in Hudson. A stop will be made at Prospect Reservoir on the way to Rigli Ranch. Bring lunch.

**MAY 25, Saturday.** HIGHLINE CANAL AND DANIELS PARK. Leader: Lynn Willcockson (757-7000). Meet at 7:30 AM south of Albertson's at northwest corner of S. Broadway and County Line Road. Bring lunch.

**MAY 27, Monday.** WILLOW SPRINGS RANCH. Leader: Ronda Woodward (697-9032). Meet to carpool at 7:00 AM west of Burlington Coat Factory in Bear Valley Shopping Center on S. Sheridan north of Hampden. At ranch park in north parking lot west of club house. 1/2-day trip. Lunch optional.

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\* An annual or daily pass is required for each vehicle entering a State Park or SRA.

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Submitted by:

Ruth Breckon (455-0970)  
Ruth Wheeler (455-3924)





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THE LARK BUNTING  
MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 8

MAY 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT  
FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, SEPTEMBER 4, 1991

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

APRIL 1991 FIELD TRIP SUMMARIES

**APRIL 6, Saturday** (WGB)  
Northwest Denver lakes and Wheat Ridge Greenbelt. Leader: Patty Echelmeyer. Observers: Dottie Baars, Mike & Rose Barber, Virginia Bleck, Lori Chappell, Marilyn Clark, Clint Jones, David Laliberte, Sarah McDowell, Myron & Suzi Plooster, Pauline Smith, Anne Southcott, Vito Tursi, Chuck Walters, Maxine Wendler, Ruth Wheeler. (Sunny early becoming overcast; Calm; 50-70°F). 19 miles by car, 0.5 mile on foot. 5 hours birding. (37 species, 515 individuals).

**APRIL 7, Sunday** (RMA)  
Rocky Mountain Arsenal. Leaders: Ed Holub & Donna Rieckmann. Observers: Joyce & Ray Bonilla, Margaret Buckwalter, Debbie Caudill, Mary Dexter, Jean Hoover, Alberta Nelson, Janet Yarno, Amy Young. (Mostly cloudy; Wind, N 0-10 MPH; 46-57°F). 46 miles by car, 0.5 mile on foot. 7.5 hours birding. (55 species, 1331 individuals).

**APRIL 13, Saturday** (BAR)  
Barr Lake State Park via Chambers and Tower Roads. Leader: Bob Fleming. Observers: Juv Fleming, Wayne McPherson. (Clear to partly cloudy; Wind, W 0-5 MPH; 25-40°F). 48 miles by car, 6 miles on foot. 7.5 hours birding. (53 species, 1922 individuals).

**APRIL 13&14, Saturday & Sunday** (SEC)  
Southeastern Colorado: Pueblo Nature Center; Crowley Co. Rd. L3; Lakes Henry, Meredith, and Cheraw; Two Buttes SWA; Springfield; Campo; Comanche National Grasslands; Baca Co. Rds. 10, M, and 5; Carrizo and Cottonwood Canyons; Baca Co. Rds. P and 3. Leader: Kathy Hawkins. Observers: Elmer & Roberta Ausfahl, Brenda Berrell, Virginia Bleck, Merlynn Brown, Ruth Bull, Marilyn Clark, Dave Clarkson (D.O.W.), Tim Crisler, Bobbie & Ray Dickinson, Aaron Foland, Jean & Jim Fredlund, Bob Goycoolea, Glenn & Jeane Hageman, Alan & Dee Hay, Bobbie Henig, Jackie King, Carolyn & D.C. McDowell, Juliene Pimentel, Lee & Marilyn Rowe, Ira & Michele Sanders, Syl Sather, Bob Spencer, Chris & Russ Wood, Amy Young. (Clear to overcast with some light showers; Wind, NW 5-20 MPH; 22-60°F). 705 miles by car, 3 miles on foot. 26.5 hours birding. (107 species, 8688 individuals).

**APRIL 20, Saturday** (PAW)  
Pawnee National Grasslands. Leader: Ben Moore. Observers: Joyce & Ray Bonilla, Tavia Campbell, Mary Dexter, Scott Fitzmorris, Glenn & Jeane Hageman, Alan Hay, Barbara & Marc Kelly, Fern Maher, Wayne McPherson, Jean Morgan, Betty & Jack Stewart, Joe TenBrink, Chuck Walters, Amy Young. (Partly to mostly sunny; Wind, SE 3 MPH; 45-55°F). 220 miles by

(continued on page 84)

The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

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CORRESP. SEC.: Jeane Hageman - 448 S. Leyden, Denver 80224 (322-6589)  
EDITOR: Phil Hayes - 42 S. Balsam St., Lakewood 80226 (232-7421)

(Field Trip Summaries continued)

car, 0.5 mile on foot. 9 hours birding. (39 species, 255 individuals).

**APRIL 21, Sunday** (BCK)  
Bear Creek on plains. Leader: Cal Wicherch. Observers: Clint Jones, Hugh Ravatt, Pauline Smith, Anne Southcott, Roy Stahlgren, Mary Washburne, Eleanor White, Virgil Williams. (Partly cloudy; Wind 4-7 MPH; 40-55°F). 26 miles by car, 2.5 miles on foot. 7 hours birding. (46 species, 301 individuals).

**APRIL 27, Saturday** (LGR)  
Longmont-Greeley Loop. Leader: Jackie King. Observers: Scott Fitzmorris, Donna and Terry Flageolle, Glenn & Jeane Hageman, Tim Schowalter, Pauline Smith, Bob Spencer, Vito Tursi. (Clear to cloudy with late light rain; Wind, NW 10-20 MPH; 35-50°F). 174 miles by car, 0.5 mile on foot. 8.5 hours birding. (70 species, 2917 individuals).

**APRIL 28, Sunday** (CHA)  
Chatfield SRA. Leaders: Joey & Brenda Kellner. Observers: Joyce & Ray Bonilla, Mary Dexter, Warren Finch, Jim Fisher, Jean & Jim Fredlund, Randy Lentz, Norm Lewis, Jean Maguire, Larry Malone, Alberta Nelson, Jack Reddall, Ira Sanders, Anne Southcott, Roy Stahlgren, Joe TenBrink, Rachel Warren, Eleanor White, Virgil Williams, Chris Wood, Vic Zerbi. (Mostly cloudy; Wind, NE 0-30 MPH; 39-50°F). 45 miles by car, 5.5 miles on foot. 11 hours birding. (93 species, 2413 individuals).

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INDEPENDENT TRIP

**April 22, Monday** (SCC)  
South-central Colorado: Denver to Cañon City via I-25, SR 115, & US 50; Mackenzie Trail along Arkansas River; US 50 to Pueblo; Pueblo City Park & Pueblo River Greenway; C.F.&I. Lakes; return to Denver via I-25; Cherry Creek Reservoir SRA. Observers: Glenn & Jeane Hageman, Alan Hay, Jack Reddall. (Partly cloudy to cloudy with late afternoon rain; Wind, variable 5-10 MPH; 38-60°F). 311 miles by car, 5 miles on foot. 13.5 hours birding. (90 species, 3570 individuals).

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TUESDAY BIRDERS TRIPS

No report received.

# APRIL HIGHLIGHTS

160 avian species were reported on eight scheduled DFO trips in April. An independent trip reported 6 species seen on no DFO trip making a total of 166 species that are shown on Table 1 (below). Another 21 species are shown under "Additional...Reports" (page 89) and 22 others were phoned in to the Colorado Bird Report (page 89). That makes a grand total of 209 species reported for Colorado in this issue of the *Lark Bunting*. This compares to 151 species in March and to 179 species in April of 1990.

Something special was seen on every scheduled trip in April. Not surprisingly, the 2-day trip to southeastern Colorado (SEC) reported more species (107) than

any other including 29 species that were seen on no other trip. 19 Lesser Prairie-Chickens were seen. The trip to Chatfield SRA (CHA) near the month's end did nearly as well with 93 species including 18 seen on no other trip. 42 Bonaparte's Gulls were counted. The trip to the Pawnee Grasslands (PAW) produced the wanted Mountain Plovers, McCown's Longspur and Chestnut-collared Longspur. The Longmont-Greeley trip (LGR) produced American Bittern, 22 White-faced Ibis, and 10 Marsh Wrens.

The "Silent Spring" isn't here yet. We had 10 species of wood warbler in April this year as compared to 6 last year and had 25 species of shorebird this year as compared to 19 last year. Let's hope that trend continues throughout the migration!

TABLE 1: Birds Reported on April Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                   |                |                |                |                | Indep.<br>SCC<br>P |
|--------------------------------------------|---------------------|---------------|----------------|-------------------|----------------|----------------|----------------|----------------|--------------------|
|                                            | 6<br>WGB<br>P       | 7<br>RMA<br>P | 13<br>BAR<br>P | 13-14<br>SEC<br>P | 20<br>PAW<br>P | 21<br>BCK<br>P | 27<br>LGR<br>P | 28<br>CHA<br>P |                    |
| Common Loon                                |                     |               |                |                   |                |                |                | 1              |                    |
| Pied-billed Grebe                          | 1                   | 4             | 2              | 3                 |                | 2              | 2              | 2              | 2                  |
| Horned Grebe                               | 2                   | 1             | 6              |                   |                | 8              |                |                |                    |
| Eared Grebe                                | 4                   |               | 4              | 6                 |                | 4              |                | 5              | 7                  |
| Western Grebe                              | 1                   |               |                | 250               |                | 1              | 9              | 34             | 200                |
| Clark's Grebe                              |                     |               |                | 1                 |                |                |                | 1              | 200                |
| American White Pelican                     |                     | 12            | 12             | 82                | 7              |                | 20             |                |                    |
| Double-crested Cormorant                   |                     |               | 240            | 154               |                | 6              | 35             | 325            | 25                 |
| American Bittern                           |                     |               |                |                   |                |                | 1              |                |                    |
| Great Blue Heron                           |                     | 26            | 7              | 9                 |                | 9              | 21             | 211            | 2                  |
| Great Egret                                |                     |               |                |                   |                |                |                |                | 1                  |
| Cattle Egret                               |                     |               |                | 1                 |                |                |                |                |                    |
| Green-backed Heron                         |                     |               |                | 1                 |                |                |                |                | 3                  |
| Black-crowned Night-Heron                  |                     |               |                |                   |                | 4              | 1              | 2              | 7a                 |
| White-faced Ibis                           |                     |               |                |                   |                |                | 22             | 1              | 10                 |
| Snow Goose                                 |                     |               |                |                   |                |                |                |                |                    |
| "White" morph                              |                     |               | 8              | 10                |                |                |                |                |                    |
| Ross' Goose                                |                     |               |                | 1                 |                |                |                |                |                    |
| Canada Goose                               | 89                  | 70            | 28             | 15                | 2              | 18             | 21             | 28             | 15                 |
| Wood Duck                                  |                     |               |                | 1m1f              |                |                |                | 7m4f           | 20                 |
| Green-winged Teal                          | 16                  | 50            | 8              | 82                |                | 5              | 6              | 55             | 120                |
| Mallard                                    | 80                  | 57            | 30             | 1260              |                | 20             | 38             | 47             | 75                 |
| Northern Pintail                           |                     | 12            | 35             | 1m1f              |                |                | 22             |                | 8m                 |
| Blue-winged Teal                           |                     | 2             | 9              | 1m1f              |                | 14             | 51             | 12             | 60                 |
| Cinnamon Teal                              |                     | 4             | 2m1f           | 11                |                | 2              | 43             | 3              | 20                 |
| Northern Shoveler                          | 52                  | 45            | 48             | 821               |                |                | 37             | 27             | 40                 |
| Gadwall                                    | 11                  | 28            | 66             | 54                |                | 8              | 10             | 24             | 35                 |
| American Wigeon                            | 16                  | 20            | 1              | 36                | 6              | 6              | 36             |                | 35                 |
| Canvasback                                 |                     | 1             |                |                   |                |                |                |                |                    |
| Redhead                                    | 15                  | 30            |                |                   |                |                | 16             |                | 12                 |
| Ring-necked Duck                           | 4                   | 16            | 8              | 12                |                | 2              | 16             | 1m             |                    |

Continued on next page



TABLE 1: April Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                   |                |                |                |                | Indep.<br>22<br>SCC<br>P |
|--------------------------------------------|---------------------|---------------|----------------|-------------------|----------------|----------------|----------------|----------------|--------------------------|
|                                            | 6<br>WGB<br>P       | 7<br>RMA<br>P | 13<br>BAR<br>P | 13-14<br>SEC<br>P | 20<br>PAW<br>P | 21<br>BCK<br>P | 27<br>LGR<br>P | 28<br>CHA<br>P |                          |
| Lesser Scaup                               | 5                   | 150           | 30             | 12                |                | 25             | 32             | 6              | 20                       |
| Common Goldeneye                           | 9                   |               | 2              |                   |                |                |                | 3f             |                          |
| Bufflehead                                 | 8                   |               | 16             | 4                 |                | 10             | 25             | 2m3f           | 10                       |
| Hooded Merganser                           |                     |               |                |                   |                |                |                |                | 2f                       |
| Common Merganser                           | 6                   | 35            |                | 2                 |                | 1              |                | 5m3f           |                          |
| Red-breasted Merganser                     | 14                  |               |                |                   |                |                |                |                |                          |
| Ruddy Duck                                 |                     | 1             | 80             | 150               |                | 6              | 6              |                | 30                       |
| Turkey Vulture                             |                     |               |                | 24                |                | 1              |                | 4              | 1                        |
| Osprey                                     |                     |               |                | 2                 |                |                |                | 2              | 2                        |
| Bald Eagle                                 |                     |               | 2a             |                   |                |                | 1              |                |                          |
| Northern Harrier                           |                     | 4             | 7              | 2m2f              |                |                | 12             |                | 2m1f                     |
| Sharp-shinned Hawk                         |                     |               |                |                   |                |                |                | 1              |                          |
| Cooper's Hawk                              |                     |               |                |                   |                |                |                | 2              |                          |
| Accipiter sp.                              |                     |               |                | 2                 |                |                |                |                |                          |
| Swainson's Hawk                            |                     | 1             | 3              | 9                 | 3              | 1              | 17             | 2              | 2                        |
| Red-tailed Hawk                            |                     |               |                |                   | 3              |                | 3              |                |                          |
| western races                              |                     | 5             | 3              | 9                 |                | 2              |                | 2              | 7                        |
| "Harlan's" race                            |                     |               | 1              |                   |                |                |                |                |                          |
| Ferruginous Hawk                           |                     |               |                | 2                 |                |                | 1              | 1              |                          |
| Golden Eagle                               |                     |               |                | 1                 |                |                |                |                |                          |
| American Kestrel                           |                     | 18            | 10             | 37                | 3              | 4              | 13             | 8              | 4                        |
| Merlin                                     |                     |               |                | 1                 | 1              |                |                |                |                          |
| Prairie Falcon                             |                     |               |                | 1                 |                |                |                |                |                          |
| Chukar                                     |                     | 12            |                |                   |                |                |                |                |                          |
| Ring-necked Pheasant                       |                     | 4             |                | 3                 |                |                | 4              |                | 2m                       |
| Lesser Prairie-Chicken                     |                     |               |                | 19                |                |                |                |                |                          |
| Northern Bobwhite                          |                     | 2             |                |                   |                |                |                |                |                          |
| Scaled Quail                               |                     |               |                | 2                 |                |                |                |                | 4                        |
| Virginia Rail                              |                     |               |                |                   |                |                | 1H             |                |                          |
| Sora                                       |                     |               |                |                   |                |                | 1H             |                |                          |
| American Coot                              | 16                  | 80            | 38             | 1500              |                | 1              | 30             | 9              | 180                      |
| Sandhill Crane                             |                     |               |                | 25                |                |                |                |                |                          |
| Semipalmated Plover                        |                     |               |                |                   |                |                | 5              | 4              |                          |
| Killdeer                                   | 1                   | 2             | 6              | 13                | 2              | 1              | 22             | 5              | 12                       |
| Mountain Plover                            |                     |               |                |                   | 6              |                |                |                |                          |
| Black-necked Stilt                         |                     |               |                | 3                 |                |                |                |                |                          |
| American Avocet                            |                     |               |                | 56                | 1              |                | 30             | 2              | 1                        |
| Greater Yellowlegs                         |                     | 1             |                | 1                 |                | 1              | 4              | 1              | 1                        |
| Lesser Yellowlegs                          |                     |               |                |                   | 2              |                | 16             | 6              | 1                        |
| Solitary Sandpiper                         |                     |               |                |                   |                |                | 2              |                | 1                        |
| Willet                                     |                     | 1             |                |                   |                |                | 16             | 3              | 3                        |
| Spotted Sandpiper                          |                     |               |                |                   |                |                |                | 2              |                          |
| Long-billed Curlew                         |                     |               |                | 18                |                |                |                |                |                          |
| Marbled Godwit                             |                     |               |                |                   |                |                | 21             | 7              |                          |
| Semipalmated Sandpiper                     |                     |               |                | 1                 |                |                | 41             |                |                          |
| Western Sandpiper                          |                     |               |                |                   |                |                |                | 2              |                          |
| Baird's Sandpiper                          |                     |               |                |                   | 2              |                |                |                |                          |
| Pectoral Sandpiper                         |                     |               |                | 2                 |                |                |                |                |                          |
| Sandpiper sp.                              |                     |               |                | 18                |                |                |                |                |                          |
| Long-billed Dowitcher                      |                     |               |                | 47                |                |                | 25             | 30             |                          |
| Common Snipe                               |                     |               |                |                   |                | 1              | 13             | 1              |                          |

Continued on next page

TABLE 1: April Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                   |                |                |                |                | Indep.<br>22<br>SCC<br>P |
|--------------------------------------------|---------------------|---------------|----------------|-------------------|----------------|----------------|----------------|----------------|--------------------------|
|                                            | 6<br>WGB<br>P       | 7<br>RMA<br>P | 13<br>BAR<br>P | 13-14<br>SEC<br>P | 20<br>PAW<br>P | 21<br>BCK<br>P | 27<br>LGR<br>P | 28<br>CHA<br>P |                          |
| Wilson's Phalarope                         |                     |               |                | 8                 |                |                | 10             | 5              |                          |
| Franklin's Gull                            |                     |               |                | 175               |                |                | 120            | 7              |                          |
| Bonaparte's Gull                           |                     |               |                | 1                 |                |                |                | 42             |                          |
| Ring-billed Gull                           | 20                  | 8             | 12             | 206               | 2              | 3              | 61             | 3              | 70                       |
| California Gull                            | 10                  |               | 800            |                   |                |                | 2              | 38             | 1a                       |
| Herring Gull                               | 1                   |               |                |                   |                |                |                | 1a             | 20                       |
| Forster's Tern                             |                     |               |                |                   |                |                | 12             |                |                          |
| Rock Dove                                  | 44                  | 18            | 2              | 130               | 5              | 2              | 123            | 19             | 35                       |
| Mourning Dove                              |                     | 5             | 1              | 104               | 3              | 4              | 31             | 19             | 50                       |
| Barn Owl                                   |                     |               |                | 1                 |                |                |                |                |                          |
| Great-horned Owl                           |                     | 6             |                | 2                 | 2              |                |                | 2N             | 1aN                      |
| Burrowing Owl                              |                     | 2             | 2M             | 6                 | 2              |                |                |                |                          |
| White-throated Swift                       |                     |               |                |                   |                |                |                | 21             |                          |
| Belted Kingfisher                          | 1                   |               |                | 2                 |                | 1              |                | 5              | 4                        |
| Lewis' Woodpecker                          |                     |               |                | 17                |                |                |                |                |                          |
| Ladder-backed Woodpecker                   |                     |               |                | 1                 |                |                |                |                |                          |
| Downy Woodpecker                           | 1                   | 3             |                |                   |                | 1              |                |                |                          |
| eastern races                              |                     |               |                | 2                 |                |                |                | 9              | 6                        |
| Hairy Woodpecker                           |                     |               |                | 1                 |                |                |                | 2              |                          |
| eastern races                              |                     |               |                |                   |                |                |                |                |                          |
| Northern Flicker                           |                     |               |                |                   |                |                |                |                |                          |
| "Red-shafted" race                         | 6                   | 6             | 3              | 8                 |                | 6              |                | 9              | 8                        |
| Eastern Phoebe                             |                     |               |                | 3                 |                |                |                |                |                          |
| Say's Phoebe                               |                     |               |                | 3                 | 2              |                |                |                | 7                        |
| Horned Lark                                |                     | 14            |                | 205               | 40             | 1              | 38             | 1              | 3                        |
| Tree Swallow                               |                     |               | 8              | 2                 |                | 12             |                | 325            |                          |
| Violet-green Swallow                       |                     |               |                |                   |                | 6              |                | 142            |                          |
| Northern Rough-winged Swallow              |                     |               | 16             |                   |                |                | 2              | 4              | 5                        |
| Bank Swallow                               |                     |               |                |                   |                |                |                | 12             |                          |
| Cliff Swallow                              |                     |               |                |                   |                |                |                | 2              |                          |
| Barn Swallow                               |                     |               | 6              | 22                | 1              |                | 48             | 125            | 30                       |
| Blue Jay                                   |                     |               |                |                   |                |                | 1              |                | 1                        |
| Scrub Jay                                  |                     |               |                | 1                 |                |                |                |                | 2                        |
| Black-billed Magpie                        | 16                  | 65            | 15             | 82                | 50             | 4              | 48             | 36             | 45                       |
| American Crow                              | 2                   | 4             | 7              | 26                | 2              |                | 4              | 9              | 3                        |
| Chihuahuan Raven                           |                     |               |                | 22                |                |                |                |                |                          |
| Common Raven                               |                     |               |                | 18                |                |                |                | 5              | 8                        |
| Black-capped Chickadee                     | 6                   | 10            | 12             | 8                 |                | 18             |                | 18             | 10                       |
| Plain Titmouse                             |                     |               |                |                   |                |                |                |                | 1                        |
| Rock Wren                                  |                     |               |                | 4                 | 2              |                |                |                | 6                        |
| Canyon Wren                                |                     |               |                | 1                 |                |                |                |                |                          |
| Bewick's Wren                              |                     |               |                | 8                 |                |                |                |                | 5                        |
| House Wren                                 |                     |               |                |                   |                |                |                | 70             | 8                        |
| Marsh Wren                                 |                     |               |                |                   |                |                | 10             |                |                          |
| Ruby-crowned Kinglet                       |                     | 1             |                |                   | 2              |                |                | 11             |                          |
| Blue-gray Gnatcatcher                      |                     |               |                | 1                 |                |                |                |                | 1m                       |
| Western Bluebird                           |                     |               |                |                   |                |                |                |                | 1m                       |
| Townsend's Solitaire                       |                     | 1             |                | 2                 |                |                |                |                | 2                        |
| Swainson's Thrush                          |                     |               |                |                   |                |                |                |                | 1                        |
| American Robin                             | 7                   | 75            | 25             | 84                | 20             | 22             | 18             | 33             | 45                       |
| Gray Catbird                               |                     |               |                |                   |                |                |                | 1              |                          |

Continued on next page

TABLE 1: April Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                   |                |                |                |                | Indep.<br>22<br>SCC<br>P |
|--------------------------------------------|---------------------|---------------|----------------|-------------------|----------------|----------------|----------------|----------------|--------------------------|
|                                            | 6<br>WGB<br>P       | 7<br>RMA<br>P | 13<br>BAR<br>P | 13-14<br>SEC<br>P | 20<br>PAW<br>P | 21<br>BCK<br>P | 27<br>LGR<br>P | 28<br>CHA<br>P |                          |
| Sage Thrasher                              |                     |               |                |                   | 2              |                |                |                |                          |
| Brown Thrasher                             |                     |               |                | 1                 |                |                |                |                |                          |
| Curve-billed Thrasher                      |                     |               |                | 2                 |                |                |                |                |                          |
| American Pipit                             |                     |               |                |                   |                |                |                | 6              |                          |
| Cedar Waxwing                              |                     |               |                | 30                |                |                |                |                | 5                        |
| Loggerhead Shrike                          |                     | 1             |                | 7                 | 2              |                | 2              | 1              | 2                        |
| European Starling                          | 29                  | 90            | 40             | 240               | 6              | 16             | 300            | 37             | 400                      |
| Orange-crowned Warbler                     |                     |               |                |                   |                |                |                | 1              | 2                        |
| Yellow-rumped Warbler                      |                     |               |                |                   |                |                |                |                |                          |
| "Myrtle" race                              |                     |               |                | 2                 | 2              |                |                | 10             | 65                       |
| "Audubon's" race                           |                     |               |                | 1                 | 5              |                |                | 35             | 65                       |
| Black-and-white Warbler                    |                     |               |                | 1                 |                |                |                |                |                          |
| American Redstart                          |                     |               |                |                   |                |                |                |                | 1im                      |
| Green-tailed Towhee                        |                     |               |                |                   |                |                |                | 1              |                          |
| Rufous-sided Towhee                        |                     |               |                |                   |                |                |                | 40             |                          |
| "Spotted" races                            |                     |               |                |                   |                |                |                |                | 2                        |
| eastern races                              |                     |               |                | 2                 |                |                |                |                |                          |
| Canyon Towhee                              |                     |               |                | 8                 |                |                |                |                |                          |
| Cassin's Sparrow                           |                     |               |                | 2H                |                |                |                |                |                          |
| Chipping Sparrow                           |                     |               | 1              | 2                 | 2              |                |                | 1              | 1                        |
| Brewer's Sparrow                           |                     |               |                |                   | 2              |                |                |                |                          |
| Vesper Sparrow                             |                     |               | 1              | 24                | 4              |                |                | 2              | 1                        |
| Lark Sparrow                               |                     |               |                |                   |                |                |                | 1              |                          |
| Lark Bunting                               |                     |               |                | 3                 |                |                |                |                |                          |
| Savannah Sparrow                           |                     |               |                |                   |                |                | 2              |                | 1                        |
| Song Sparrow                               | 2                   | 1             | 11             |                   |                | 4              | 3              | 13             | 10                       |
| Lincoln's Sparrow                          |                     |               |                | 1                 |                |                |                |                | 7                        |
| White-throated Sparrow                     |                     |               |                | 1                 |                |                |                |                |                          |
| White-crowned Sparrow                      |                     | 1             | 16             |                   | 7              | 6              | 10             |                |                          |
| "eastern" race                             |                     |               |                | 24                |                |                |                |                |                          |
| "Gambel's" race                            |                     |               |                |                   |                |                |                | 19             | 50                       |
| Harris' Sparrow                            |                     |               |                | 1                 |                |                |                |                |                          |
| Dark-eyed Junco                            |                     |               |                | 2                 |                |                |                |                |                          |
| "Slate-colored" race                       |                     |               | 2              |                   |                |                |                |                |                          |
| "Oregon" race                              |                     | 24            | 2              | 1                 |                |                |                |                |                          |
| McCown's Longspur                          |                     |               |                |                   | 6              |                |                |                |                          |
| Chestnut-collared Longspur                 |                     |               |                |                   | 8              |                |                |                |                          |
| Red-winged Blackbird                       | 1                   | 90            | 140            | 850               | 4              | 12             | 482            | 95             | 900                      |
| Western Meadowlark                         | 1                   | 80            | 26             | 215               | 25             | 8              | 38             | 75             | 250                      |
| Yellow-headed Blackbird                    |                     |               | 30             | 254               |                |                | 195            | 1m             | 5                        |
| Brewer's Blackbird                         |                     | 15            | 5              |                   |                |                | 2              |                |                          |
| Great-tailed Grackle                       |                     |               |                | 18                |                |                |                |                |                          |
| Common Grackle                             | 6                   | 2             | 8              | 940               | 5              | 6              | 384            | 51             | 150                      |
| Brown-headed Cowbird                       |                     |               |                |                   |                |                |                | 19             | 15                       |
| House Finch                                | 2                   | 85            |                | 32                |                |                | 11             | 1m             | 5                        |
| Pine Siskin                                |                     |               |                |                   |                |                |                | 4              |                          |
| American Goldfinch                         |                     |               |                |                   |                |                |                | 1              | 8                        |
| Evening Grosbeak                           |                     |               |                |                   |                |                |                | 23             | 2m1f                     |
| House Sparrow                              | 10                  | 30            | 18             | 85                | 4              | 6              | 212            | 1              | 60                       |
| TOTAL SPECIES                              | 37                  | 55            | 53             | 107               | 39             | 46             | 70             | 93             | 90                       |
| TOTAL INDIVIDUALS                          | 515                 | 1331          | 1922           | 8688              | 255            | 301            | 2917           | 2413           | 3570                     |

Abbreviations used in Table 1: H = Heard only, M = Mating, N = on Nest, P = Plains, a = adult, f = female, i = immature, m = male



## ADDITIONAL APRIL 1991 REPORTS

### Instructions for submitting "Additional Reports"

1. Individual "Additional Reports" of interesting sightings made during the month are welcomed. However, the Editor reserves the right to publish only those reports that are deemed as unusual/rare or as augmenting the reports submitted by leaders of scheduled DFO field trips.
2. The reports should be submitted in Sixth A.O.U. Check-List (1983, 1985, 1987, & 1989) order and include the date(s) of observation, number of birds seen, sex and plumage if possible, and specific location (please **do not** fail to include the **county** of occurrence). Refer to the supplement of the *Lark Bunting*, Volume 24, Number 11 (August 1989), for instructions on preparing written documentation to support observations of extremely rare or accidental species as well as for those species that pose difficult field identification problems.
3. Deadline for receipt of all additional reports is the fifth of the following month. They should be sent to the Editor.

Ross' Goose 4/14 (1) Chatfield SRA, Douglas & Jefferson Cos. (HO); 4/20 (1) Cherry Creek SRA, Arapahoe Co. (JR)  
 Osprey 4/14 (2) Chatfield SRA (HO); 4/24 (1) Cherry Creek SRA (AS)  
 Broad-winged Hawk 4/28 (1) Near La Junta, Otero Co. (DP)  
 Peregrine Falcon 4/19 (1a) Lower Latham Res., Weld Co. (JR,MW); 4/27 (1a) Jumbo Res., Logan Co. (DB)  
 Blue Grouse 4/6 (1) Near Critchell, Jefferson Co. (AH)  
 Wild Turkey 4/15 (1N) Two Buttes SWA, Baca Co. (CW)  
 Black-bellied Plover 4/28 (10) Lake Meredith, Crowley Co. (DP)  
 Hudsonian Godwit 4/28 (100) Lake Meredith (DP)  
 Dunlin 4/30 (1) Eastlake Res., Adams Co. (JT)  
 Thayer's Gull 4/11&13 (1i) Cherry Creek SRA (JR)  
 Spotted Owl 4/5 (1) Mesa Verde Nat. Park, Montezuma Co. (DB)F  
 Common Poorwill 4/26 (1H) Tamarack Ranch SWA, Logan Co. (DB)  
 Vermilion Flycatcher 4/17 (1m) Chatfield SRA (CW)  
 Western Kingbird 4/28 (4) Ordway, Crowley Co. (DP)  
 Scissor-tailed Flycatcher 4/15 (1) Cimarron River, Baca Co. (CW)  
 Pinyon Jay 4/27 (1) SR 109, Las Animas Co. (DP)  
 Northern Mockingbird 4/28 (1) Carrizo Canyon, Baca Co. (DP)  
 Bohemian Waxwing 4/15 (150±) 42 S. Balsam St., Lakewood, Jefferson Co. (PH)  
 Virginia's Warbler 4/28 (1) Waterton Canyon, Jefferson Co. (JT,JM)  
 Wilson's Warbler 4/27 (1m) Near Ovid, Sedgwick Co. (DB)  
 Field Sparrow 4/27 (2+2H) Island in So. Platte River, Sedgwick Co. (DB)  
 Swamp Sparrow 4/13 (1) Nepesta marsh, Pueblo Co. (DB)  
 Red-winged Blackbird 4/23 (1m albino) 3± mi. W. of Platteville, Weld Co. (GH,JH,JR)  
 Great-tailed Grackle 4/2 (2mf) Pond at Weld Co. Rds. 40 & 45 (GH, AH, JR)  
 Red Crossbill 4/11 (4) Castlewood Canyon State Park, Douglas Co. (JR)

Abbreviations used above: F = rare-bird Form submitted, H = Heard only, N = Nesting, a = adult, f = female, i = immature, m = male

CONTRIBUTORS: AH = Alan Hay, AS = Aaron Sell, CW = Chris Wood, DB = Dan Bridges, DP = David & Sherrill Pantle, GH = Glenn Hageman, HO = Harold & Betty Oliver, JH = Jeane Hageman, JM = Jean Maguire, JR = Jack Reddall, JT = Joe TenBrink, MW = Michael Warren, PH = Phil Hayes

### COLORADO BIRD REPORT IN APRIL

Scott Menough reports that 48 species were called in to the Colorado Bird Report in April of which 22 are not reported elsewhere in this issue of the *Lark Bunting*. The 22 are: Little Blue Heron, Yellow-crowned Night-Heron, American Black Duck, Eurasian Wigeon, Greater Scaup, Oldsquaw, Barrow's Goldeneye, Whooping Crane, Snowy Plover, White-rumped Sandpiper, Short-billed Dowitcher, Mew Gull, Long-eared Owl, Three-toed Woodpecker, Black-throated Gray Warbler, Townsend's Warbler, Yellow-throated Warbler, Kentucky Warbler, Northern Cardinal, Golden-crowned Sparrow, Purple Finch, and White-winged Crossbill. It is hoped that rare-bird reports were sent to the Colorado Field Ornithologists' Records Committee for the species that are underlined above - especially for those that are double underlined.

## LARK BUNTING SUPPLEMENT

### DOCUMENTING FIELD OBSERVATIONS

#### PART THREE: THE COLORADO FIELD CHECKLIST AND ANNUAL JOURNAL

by Jack Reddall

We continue with our series on Documenting Field Observations and it again will be helpful to have a copy of the Colorado Field Checklist in front of you as we proceed. This month we will take up the finer points on entering data on the main body of the Field Checklist for all species observed in the field along with a few words about the Annual Journal.

Each species appearing on the Field Checklist is listed in taxonomic order in accordance with the Sixth Edition of the American Ornithologists' Union Check-List of North American Birds (1983) and subsequent Supplements (1985, 1987 & 1989). You will see that there is a space preceding each species where you can record the number of individuals observed for each one. Certainly exact counts are exemplary. However, even the wildest estimate is a far sight better than merely placing an "X" or a check mark opposite a particular species. Check marks and "X's" have no value whatsoever. With a little practice you should be able to hazard a reasonable estimate, e.g., 10, 100, 1000, 10000 etc., which is certainly more informative than just an "X" or check mark. Your estimate should be in terms of rounded numbers when making an entry on the Field Checklist, i.e., to the nearest 5 or 10 for numbers below 100 and to the nearest 50 for numbers above 100. For example: If you should observe a flock of Ring-billed Gulls at Barr Lake State Park which you estimate to contain 100 birds and you proceed to Cherry Creek Reservoir later on in the day where you observe another flock estimated at 60 birds; and then on the way home you spot three more at McLellan Reservoir, recording a total of 163 for the day gives the erroneous appearance that an actual count was made. Far better, therefore, to record 150 and let it go at that! On the other hand, if you see and actually count eight Mountain Chickadees all day, by all means enter this actual number.

Putting down numbers for very common species is extremely important and valuable. I know several birders who scoff at this practice. But how else are we going to be able to properly evaluate changes that these species may be causing in populations of other species? Are European Starlings increasing in numbers in areas where Lewis' Woodpeckers no longer breed or are declining? What affect are Common Grackles having in urban areas where Brewer's Blackbirds have bred for many years? If you are going to take the time and trouble to record field observations then by all means be as complete and specific as possible to the best of your ability. Finding and recording a male Scarlet Tanager is certainly exciting. Estimating 25,000 Red-winged Blackbirds at a feedlot in Morgan County in winter may prove to be far more significant for the reasons previously cited.

Make a determined effort to identify and record numbers for identifiable subspecies and color morphs. Most of the more common, easily identifiable subspecies and color morphs are included on the Field Checklist. Let's look at a couple of examples. Suppose that on one winter day you have observed and recorded the following races of the Dark-eyed Junco: 8 "White-winged" race, 35 (estimated) "Slate-colored" race, 80 (estimated) "Oregon" race and 9 "Gray-headed" race. Upon returning home you record these numbers in their respective places under Dark-eyed Junco on the Field Checklist. So far, so good.

But how do you handle additional flocks of Dark-eyed Juncos that you have estimated at 50 individuals but were unable to identify and assign as to race? Simple. Just add the 50 to the combined total of all races identified and enter the number opposite "Dark-eyed" Junco as depicted in Exhibit 1 below. While this results in a total of 182 and seemingly gives the impression that an actual count has been made, estimates have already been taken into account. Thus, the total of 182 is acceptable in this case. Counting and recording color morphs are handled in the very same manner (refer to Exhibit 2 below).

#### EXHIBIT 1

##### (Recording Subspecies)

182 Dark-eyed Junco  
8 "White-winged" race  
35 "Slate-colored" race  
80 "Oregon" race  
9 "Gray-headed" race

#### EXHIBIT 2

##### (Recording Color Morphs)

330 Snow Goose  
300 "White" morph  
30 "Blue" morph

You should also make a concerted effort to record the number of males, females, adults and immatures where practical. Obviously if you encounter a large flock of Buffleheads which you estimate at 200 birds, you are not going to waste time trying to get an actual count of males and females. On the other hand, if you observe only five Buffleheads for the entire day, attempt to differentiate between the sexes as shown in Exhibit 3.

#### EXHIBIT 3

##### (Recording Males & Females)

500 Common Goldeneye  
20 ♂ Barrow's Goldeneye  
30 ♀ Bufflehead  
1 ♀ Hooded Merganser  
2000 Common Merganser

#### EXHIBIT 4

##### (Recording Adults & Immatures)

400 Ring-billed Gull  
     California Gull  
10 ♂ Herring Gull  
2 im Thayer's Gull  
1 im Glaucous Gull

Some species are often heard but seldom seen. If you heard a bird(s) calling or singing and are certain of its identity, it is perfectly legitimate to include it in your records. For example, let's say that you are birding at Red Rocks Park and you hear two Canyon Wrens calling from high up on the canyon walls but are unable to spot either one. Simply record "2-HO", HO for heard only opposite the Canyon Wren on the Field Checklist. On the other hand, if two were heard only and one was seen later on at a different spot, then the appropriate entry would be "2-HO, 1-SE" (SE for seen). Refer to Exhibit 5 below.

#### EXHIBIT 5

##### (Recording "Heard Only" Species)

2-HO Virginia Rail    20 ♂ American Redstart  
3 Sora 2-HO, 1-SE    1-HO Ovenbird



Species passing high overhead but not using the habitat or area can be recorded as "40-F0" (40 Flying Overhead). Be sure that you explain someplace on the Field Checklist the meanings of any and all abbreviations or notes that you use so researchers of the future won't have to guess at their meanings.

I find that it is beneficial to make longhand marginal notes where warranted such as noting down a specific location where I observed an unusual bird or a peculiarity like an albino. Often I record the number of melanistic Buteos observed for a particular species as marginal notes. Bear in mind, however, that the number recorded in this instance is not in addition to the number shown in the space preceding the species but is included already in the total.

#### EXHIBIT 6

##### (Recording Marginal Notes)

10 Swainson's Hawk / "dark"  
7 Red-tailed Hawk  
6 western races 2 "dark"  
1 "Harlan's" race  
     "Krider's" race  
     Ferruginous Hawk

100 House Finch / "albino"  
30 Red Crossbill *Bonny Res.*  
     Common Redpoll  
     Pine Siskin  
29 Lesser Goldfinch *Jumbo Res.*  
     American Goldfinch

There are a number of other things that you can do in addition to the above. Marginal notes can be used to indicate nest building observed, the number of eggs found in a nest, a juvenal Brown-headed Cowbird being fed by a foster parent and so on.

And finally, here are a few other tips you might consider using to enhance the Field Checklist. Species recorded by others on a field trip but not seen by you should be noted and enclosed in parentheses along with the initials of the observers. This accounts for the presence of the species, but you, yourself, do not have to vouch for the identification. Unusual species or unusually high numbers of individuals can be highlighted by underlining in order to readily locate them. At the end of the Field Checklist, there is space to record a very rare or an accidental species not included on the list. A "Sight Record Report" (Species Account) needs to be written up for any such observation. The preparation of this report will be addressed in a subsequent article in this series. And, of course, it never hurts to write up some general comments to attach to the Field Checklist mentioning any significant factors which you think are important, e.g., deteriorating habitats, effect of drought, large bird kills, etc.

#### EXHIBIT 7

##### (Recording Species Seen By Others, Unusual Species, Etc.)

20 Sage Thrasher  
7 Brown Thrasher "singing"  
2 Curve-billed Thrasher  
     American Pipit  
<25> Bohemian Waxwing > J.R.

250 House Sparrow  
     RARE & ACCIDENTAL SPECIES  
1 ad. LITTLE GULL - *Boulder Res.*  
107 PRAIRIE WARBLER - *Barr Lake*

ANNUAL JOURNAL. Now that we have had an opportunity to take a look at the Field Checklist, what do we do with them as they are accumulated? A simple method is to set up an Annual Journal where each Field Checklist can be filed chronologically throughout the year. I have found that a loose-leaf ring binder is very practical since it provides for easy access and filing. At the beginning of each year, I run off copies of the Field Checklist at a copy machine (a local print shop can be utilized at a reasonable cost) in order to have an ample supply ready for use as I need them. Once that you get started, you may be surprised how quickly your Journal will grow. Like so many other birders, I keep an annual list of species seen and I find it is handy to file it in the Journal directly in front of my Field Checklists.

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#### DFO UPPER TEXAS COAST TRIP (APRIL 12-18)

Leader: Bob Righter. Observers: Ron Carter, Joe Himmel, Diana & Don Mullineaux, Dick Pratt, Joe Roller, Mort Staatz, Linda Vidal. Total species: 203 including 30 shorebird species, 9 tern species, Red-cockaded Woodpecker, 28 wood-warbler species plus a "Brewster's" Warbler and Bachman's Sparrow. Specialty foods eaten: Cajun.

#### WELCOME TO NEW MEMBERS

Jim Fischer - 11720½ W. 17th Ave., Lakewood, CO 80215  
Bobbie Henig - 1255 19th St. #1205, Denver, CO 80202  
Kathleen N. Jones - 7284 S. Fillmore Cir., Littleton, CO 80122  
Jerry & Kathi LaVelle - 10131 Westside Cir., Littleton, CO 80125  
Linda S. Nowicki - 1310 Franklin St. #103, Denver, CO 80218  
Cathlene Palmer - 6424 Saulsbury Ct., Arvada, CO 80003  
Jack Stewart - 2404 Laurel Dr., Cinnaminson, NJ 08077  
Janeal W. Thompson - 325 Ohio, P.O. Box 487, Walsh, CO 81090  
Jim & Nancy White - 2833 S. Depew St., Denver, CO 80227

#### CONTRIBUTION TO COLORADO BIRD REPORT

Thanks to Linda Vidal for her recent contribution to the Colorado Bird Report.

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#### **ANNOUNCEMENTS**

##### **Birders needed for Piping Plover Census**

The Colorado Bird Observatory is coordinating Colorado work on the International Piping Plover Census. During the census, Least Terns and Piping Plovers will also be located and counted. The census will take place June 1-15. People are needed to check the South Platte and Arkansas River valleys. Familiarity with the three species is required. Mileage and possibly other expenses (motel, etc.) will be reimbursed. If interested, call Mike Carter at CBO (659-4348) for more information.

##### **First Day Ceremony for "Cardinal" Stamp**

See the April *Lark Bunting* (page 75) for details concerning the first-day ceremony of the issuance of a new "Cardinal" stamp to be held at the Radisson Hotel in Aurora at 9:30 AM on June 22.

##### **Weekday Field Trips**

Is there sufficient interest in weekday field trips that they should be scheduled throughout the year rather than just in summer? Perhaps such trips could be scheduled for Thursdays to be midway between the Tuesday Birders' trips and weekend DFO trips. If you think that year-round weekday trips would be a good idea, call Ruth Wheeler (455-3924).



## JUNE DFO FIELD TRIPS

### CARPPOOLING URGED ON FIELD TRIPS

Field trip participants are urged to carpool to help conserve energy and reduce air pollution. If you plan to go on a trip, please contact the leader ahead of time as he/she may be able to arrange for carpooling.

### TRANSPORTATION COSTS ON FIELD TRIPS

Everyone is expected to share in the mileage expenses on scheduled DFO field trips. The suggested share is 10 cents per mile divided by the number of people in the car including the driver.

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**JUNE 1, Saturday.** APEX OPEN-SPACE PARK. Leader: Warren Finch (233-3372). At 6:00 AM meet at the park entrance off SR 93 just north of US 40. Blue Grouse possible. Stiff uphill hike. Bring water to carry. 1/2-day trip. Lunch optional.

**JUNE 2, Sunday.** NORTHEAST COLORADO. Leader: Jack Reddall (771-5308). At 6:30 AM meet at east end of north parking lot of Museum of Natural History. \*

**JUNE 5, Wednesday.** CHERRY CREEK SRA. Leaders: Floyd & Liz Pendell (758-5530). At 7:30 AM meet at the west gate of the SRA (off Union Ave. east of S. Yosemite). 1/2-day trip. Lunch optional.

**JUNE 8, Saturday.** CAÑON CITY AREA. Leader: Sylvia Wheelock (719-269-3719). Coordinator: Ed Holub (979-2194). Meet to carpool at 6:30 AM at Southmoor Park-&-Ride (on Monaco at Magnolia Way south of Hampden & east of I-25). Meet leader at 8:45 AM in Cañon City in a park on left side of US 50 just east of prison. \*

**JUNE 9, Sunday.** SEDALIA, PLUM CREEK, & CASTLEWOOD CANYON STATE PARK. Leader: Ben Moore (989-0269). At 6:30 AM meet south of Albertson's at corner of S. Broadway & County Line Road. \*

**JUNE 12, Wednesday.** CONIFER BLOCK of COLORADO BIRD ATLAS. Leader: Phil Hayes (232-7421). Call leader. \*

**JUNE 15, Saturday.** BARR LAKE STATE PARK. Leaders: Lee & Marilyn Rowe (659-8069). At 7:15 AM meet to carpool at east end of north parking lot of Museum of Natural History. \*

**JUNE 16, Sunday.** LONGMONT-LYONS AREA. Leaders: Bill & Inez Prather (1-776-2191). Coordinator: Virginia Bleck (320-6130). At 6:30 AM meet to carpool at east end of north parking lot of Museum of Natural History. Meet leaders at 7:30 AM at the Jim Hamm Nature Center on Boulder-Weld County-Line Road south of SR 66. \*

**JUNE 19, Wednesday.** CHATFIELD SRA. Leader: Alice Kruse (237-5778). Meet at 7:15 AM at Park-&-Ride on west side of S. Wadsworth just south of US 285. \*

**JUNE 22, Saturday.** CHATFIELD ARBORETUM AND DEER CREEK. Leader: Bobbie Ausfahl (798-0552). Meet to carpool at 6:30 AM east of Pancake House in Bear Valley Shopping Center (on S. Sheridan just north of US 285). Meet leader at 7:00 AM at entrance to Arboretum on Deer Creek Rd. west of S. Wadsworth (SR 75). \*

**JUNE 23, Sunday.** RIVERSIDE CEMETERY AND ADAMS COUNTY. Leader: Jackie King (287-1644). At 7:00 AM meet at east end of north parking lot of Museum of Natural History. \*

**JUNE 26, Wednesday.** GOLDEN GATE CANYON AND STATE PARK. Leader: Alan Hay (422-0239). At 7:30 AM meet at Berkeley Recreation Center in Berkeley Park (on W. 46th Ave. just east of Sheridan). \*

**JUNE 29, Saturday.** ELDORA AND HESSIE AREAS. Leader: Bob Jickling (499-4977). Meet to carpool at 6:15 AM south of W. 38th Ave. on Vance St. (one block east of Wadsworth). Park on street east of church parking lot. Meet leader at 7:30 AM in north parking lot of U.S. Dept. of Commerce Boulder Laboratories (from US 36 take Baseline exit and turn left; turn left again at next light; cross street at next light onto laboratory grounds). \*

**JUNE 30, Sunday.** BEAR CREEK: PLAINS TO MOUNTAINS. Leader: Cal Wichern (693-3718). At 7:30 AM meet east of Pancake House in Bear Valley Shopping Center (on S. Sheridan just north of US 285). \*

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\* Bring lunch  
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Submitted by:

Ruth Wheeler (455-3924)

Ruth Breckon (455-0970)



**DENVER FIELD ORNITHOLOGISTS - Membership Information**

**WELCOME to the D.F.O.**

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7207**

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**MEMBERSHIP APPLICATION**

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239



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## THE LARK BUNTING

MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 9

JUNE 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, SEPTEMBER 4, 1991

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

### MAY 1991 FIELD TRIP SUMMARIES

**MAY 4, Saturday** (ROX)  
Roxborough State Park. Leader: Mort Staatz. Observers: Lee & Marilyn Rowe, Roy Stahlgren, Vito Tursi, Chuck Walters. (Cloudy with mixed rain and snow; Wind 0-4 MPH; 35-45°F). 3 miles on foot. 4.3 hours birding. (23 species, 208 individuals).

**MAY 5, Sunday** (WGB)  
Wheat Ridge Greenbelt. Leader: Ruth Breckon. Observers: Jeff Cook, Donna & Terry Flageolle, Mel & Vera Gabel, Phil Hayes, Irv Jackson, Darlene Oughtred, Dave Pantle, Tim Schowalter, Lynn Solomon, Vito Tursi. (Cloudy to partly cloudy; Wind, SSW 0-2 MPH; 30-50°F). 3 miles on foot. 5 hours birding. (56 species, 664 individuals).

**MAY 17-19, Friday-Sunday** (BON)  
Bonny Reservoir SRA and vicinity. Leader: Bob Righter. Observers: Fred & Brenda Crowley, Kathy Gibson, Alan & Dee Hay, Glenn & Jeane Hageman, Joe Himmel, Wayne McPherson, Jean Morgan, Tim Schowalter, Don & Susan Schupp, Jack Skalicky, Bob Spencer, Rachel Warren, Mary & Virgil Williams, Chris & Russell Wood. (Clear to rainy; Wind 2-5 MPH; 50-80°F). 40 miles by car, 4 miles on foot. 15± hours birding. (109 species, 1866 individuals).

**MAY 19, Sunday** (RIG)  
Hudson to Prospect Reservoir to Rigli Ranch and Adena area. Leader: Joseph C. Rigli. Observers: Pat Boyer, Ruth Breckon, Winston W. Brockner, Marilyn Clark, Vito Tursi. (Clear to partly cloudy; Wind, SE-NW 30-40 MPH; 78-90°F). 55 miles by car, 1 mile on foot. 7 hours birding. (59 species, 605 individuals).

**MAY 25, Saturday** (HMD)  
Highline Canal, McLellan Reservoir, Plum Creek, Louviers, and Daniels Park. Leader: Lynn Willcockson. Observers: Ruth Breckon, Mary Dexter, Jim Edger (California), Fern Maher, Alberta Nelson, Arlene & Jerry Raskin, Bob Schueneman, Anne Southcott, Roy Stahlgren, Joyce Takamine, Ruth Wheeler, Eleanor White, Liz Willcockson, Helen Williams. (Clear to partly cloudy; Wind, variable 5-10 MPH; 50-75°F). 32 miles by car, 2.5 miles on foot. 7.75 hours birding. (65 species, 315 individuals).

**MAY 27, Monday** (WSR)  
Willow Springs Ranch. Leaders: Dave & Ronda Woodward. Observers: Scott Fitzmorris, Marge & Tom Gibb, Alan & Dee Hay, Freda Krolik, Randy Lentz, Betty & Harold Oliver, Mort Staatz, Roy Stahlgren, Joe TenBrink. (Cloudy to partly sunny; Calm; 50-60°F). 6 miles by car, 4 miles on foot. 5 hours birding. (53 species, 522 individuals).

The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The **Denver Field Ornithologists** was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family **membership** is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of **change of address** should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

**Notices or announcements** of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

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CORRESP. SEC.: Jeane Hageman - 448 S. Leyden, Denver 80224 (322-6589)  
EDITOR: Phil Hayes - 42 S. Balsam St., Lakewood 80226 (232-7421)

**MAY 11, Saturday**

**LOWER BEAR CREEK (LBC).** Leaders: Warren Finch, Mary Jane Schock, Robert Spencer. Observers: Bobby Ausfahl, Paul Barrett, Bill & Sylvia Brockner, Patty Echelmeyer, David & Martha Gulbenkian, Bob Podolak, Vito Tursi, Amy Young. (Clear to partly cloudy; Wind, W 5-20 MPH; 45-70°F). 22 miles by car, 8 miles on foot. 18 hours birding in two parties. (83 species, 1965 individuals).

**CHATFIELD SRA (CHA).** Leader: Joey Kellner. Observers: Ray Bonilla, Alan Hay, Ed Holub, Bob Righter, Dick Schottler, Chris Wood. (Clear; Wind, S 3-35 MPH; 55-80°F). 24 miles by car, 5 miles on foot. 8 hours birding. (85 species, 1011 individuals).

**WATERTON (WAT).** Leader: Hugh Kingery. Observers: Marilyn Clark, Ben Cohen, Bob Currie, Bobbie DeMuth, Jerry Franklin, Betty & Stan Harwood, Clint Jones, Dick Pratt, Cheryl Scott, Buck Witten, Ronda Woodward, Scott Yarberry. (Clear; Wind, S 30 MPH). 10 miles by car, 5 miles on foot. 8 hours birding. (85 species, 654 individuals).

**CHERRY CREEK RESERVOIR SRA (CCR).** Leader: Steve Stachowiak. Observers: Bill Burns, Craig Couture, Randy Lentz. (Clear to partly cloudy; Wind, SSW 1-30 MPH; 59-84°F). 25 miles by car, 5.5 miles on foot. 10.5 hours birding. (68 species, 1266 individuals).

**BARR LAKE PERIPHERY: BROMLEY LANE, PICKADILLY ROAD, MILE-HIGH DUCK CLUB, IRELAND RESERVOIR, BANNER LAKES, PROSPECT SEEP AND RESERVOIR, ADAMS COUNTY FAIRGROUNDS NATURE PRESERVE (BLP).** Leader: Glenn Hageman. Observers: Jeane Hageman, Kathy Hawkins, Dave Pantle, Chuck Walters. (Clear to partly cloudy; Wind, variable 5-30 MPH; 60-80°F). 70 miles by car, 3 miles on foot. 8.5 hours birding. (71 species, 1133 individuals).

**MAY 12, Sunday**

**CASTLEWOOD CANYON STATE PARK (CWC).** Leader: Randy Lentz. Observers: Jeff & Peggy Gonder, David & Martha Gulbenkian, Lew Schwerin. (Clear; Wind, S 0-15 MPH; 40-75°F). 15 miles by car, 6 miles on foot. 8.5 hours birding. (65



species, 545 individuals).  
**BARR LAKE STATE PARK (BAR).** Leader: Bob Righter. Observers: Wayne McPherson, David Pantle, Dick Pratt, Joe Roller, Tim Schowalter, Bob Spencer. (Clear; Wind, variable 5-20 MPH; 45-70°F). 0 miles by car, 10 miles on foot. 9.5 hours birding. (90 species, 1735 individuals).

**ROCKY MOUNTAIN ARSENAL (RMA).** Leader: Urling Kingery. Observers: David Dominick, Hugh Kingery, Bob Lehman, Arlene & Jerry Raskin, Polly Reetz, Donna Rieckmann. 10 hours birding. (88 species, 1132 individuals).

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**INDEPENDENT TRIPS**

**MAY 5, Sunday** (NEC)  
Northeastern Colorado: Denver to Prewitt Reservoir SRA via I-76; Muir Springs Park; Bijou Reservoir; Jackson Reservoir; "Pelican Refuges"; Orchard; I-76 to Keensburg; farm ponds at Weld Co. Roads 6&67 and 18&53; Prospect Reservoir; return to Denver via Bromley Lane & I-76. Leader: Joey Kellner. Observers: Glenn & Jeane Hageman, Greg Minnery, Jack Reddall, Chris Wood. (Overcast to partly cloudy with some rain showers; Wind, W 5-25 MPH; 37-58°F). 275 miles by car, 7 miles on foot. 13 hours birding. (115 species, 11661 individuals).

**MAY 11, Saturday** (SEC)  
Southeastern Colorado: Pueblo to Beulah to Wetmore to Cañon City to Wetmore to San Isabel to Rye & Colorado City to Pueblo to Fowler to Lakes Meridith, Henry and Cheraw to Holbrook Reservoir to Rocky Ford to Bent's Fort and return to Pueblo. Observers: Brandon Percival, Van Truan. (Clear; Wind, SE 30-40 MPH; 50-92°F). 400 miles by car, 2 miles on foot. 24 hours birding. (156 species, 2458 individuals).

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**TUESDAY BIRDERS TRIPS**  
Compiled by Monna Krebs

**May 7.** Evergreen Lake to Evans Ranch (EV). Leaders: Ann Bonnell & Peg Hayden. 38 observers. (28 species, 118 individuals)

**May 14.** Plains between Hudson, Barr Lake, & Prospect Reservoir (HBP). Leader: Ann Bonnell. 32 observers. (57 species, 1063 individuals)

**May 21.** Wheat Ridge Greenbelt (GB). Leader: Ann Bonnell. 40 observers. (43

species, 334 individuals)

**May 28.** Lower White Ranch (WR). Leader: Ann Bonnell. 38 observers. (39 species, 208 individuals)

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**MAY HIGHLIGHTS**

May was a big month for birds, as usual. A total of 155 species were reported on the six regular trips of the month (Table 1). The Annual Spring Count came up with 160 species of which 32 were not seen on any regular trip (Table 2). Another 32 different species were seen on two independent trips (Table 1). The Tuesday birders reported 4 species not seen on any of the other trips (Table 1). Another 32 species not seen on any trip are reported under "Additional...Reports" (pages 106-107). Yet another 24 species were called into the Colorado Bird Report (page 107) making a grand total of 279 species recorded in this issue of the *Lark Bunting* for Colorado in May. This compares to 209 species in April and to 261 in May of last year (when no independent trips were reported).

Only 23 species were seen by the five observers led by Mort Staatz in Roxborough State Park (ROX) on a wet and chilly day. Even at that they recorded the only Townsend's Warbler of the month.

The twelve observers who followed Ruth Breckon around the Wheat Ridge Greenbelt (WGB) on a balmy Sunday saw the first pewee and empidonax flycatchers of the season. Several Hermit Thrushes and an Ovenbird were also spotted.

Bob Righter's two-day trip to the Bonny Reservoir area (BON) was enjoyed by twenty other observers. Many of the 109 species seen were recorded on no other trip of the month. Some of the more notable species seen were Green-backed Heron, Red-necked Phalarope, Black Tern, Yellow-billed Cuckoo, Eastern Bluebird, Bell's Vireo, and Great-tailed Grackle.

Only five observers drove out to Joe Rigli's ranch (RIG) on a very windy Sunday. Among the better species seen were Common Loon, late Canvasbacks, and American Redstart.

Lynn Willcockson and his fifteen followers came up with "the best list ever" for the May Highline Canal to Daniels Park trip (HMD). Both Western and Mountain Bluebirds were seen, a Yellow-breasted Chat put on "a great singing display while in flight", and an Indigo Bunting was observed.

Dave and Ronda Woodward led twelve people around their Willow Springs Ranch (WSR) on a cool and cloudy day. Seen were 26 Broad-tailed Hummingbirds, 8 Red-breasted Nuthatches, Virginia's Warbler, and 8 MacGillivray's Warblers.

Many interesting sightings were made on the eight trips of the 1991 Spring Count. A Common Loon was observed at Chatfield SRA and a Hooded Merganser in the Lower Bear Creek area. Seven Long-eared Owls were observed: 3 at Cherry Creek Reservoir SRA and 4 at Rocky Mountain Arsenal. Of special interest was

an Eastern Phoebe (undocumented) at Castlewood Canyon State Park and an Ash-throated Flycatcher (documented) at Chatfield SRA. Blue-gray Gnatcatchers were seen in seven of the eight areas with a total of 17 being recorded. Two Eastern Bluebirds were observed at Rocky Mountain Arsenal. A surprising 181 Yellow Warblers were counted in the eight areas. A Hooded Warbler was observed at Rocky Mountain Arsenal and a Great-tailed Grackle at Barr Lake State Park.

The independent trip to northeastern Colorado reported a Golden-winged Warbler while the the trip to southeastern Colorado reported a Black Rail. A total of 156 species were recorded by two observers in 24 hours on the latter-named trip. Among these were six species of owl.

Among the species reported by the Tuesday birders was a Yellow-bellied Sapsucker. No supporting details were given.

Table 1: Birds Reported on May Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |          |          |          |            |          | Independent |            | Tuesday Birders |          |         |         |
|--------------------------------------------|---------------------|----------|----------|----------|------------|----------|-------------|------------|-----------------|----------|---------|---------|
|                                            | 4                   | 5        | 17-19    | 19       | 25         | 27       | 5           | 11         | 7               | 14       | 21      | 28      |
|                                            | ROX<br>F            | WGB<br>P | BON<br>P | RIG<br>P | HMD<br>P F | WSR<br>F | NEC<br>P    | SEC<br>PFM | EV<br>F         | HBP<br>P | GB<br>P | WR<br>F |
| Common Loon                                |                     |          |          | 1        |            |          |             |            |                 |          |         |         |
| Pied-billed Grebe                          |                     | 4        | 1        |          | 1          |          | 2           |            |                 | 1        |         |         |
| Horned Grebe                               |                     |          |          |          |            |          |             | 1          |                 | 10       |         |         |
| Eared Grebe                                |                     |          |          | 4        |            |          | 1           | 10         |                 |          |         |         |
| Western Grebe                              |                     | 2        | 6        | 2        |            |          | 25          | 2          |                 | 15       |         |         |
| Clark's Grebe                              |                     |          |          |          | 1          |          |             | 77         |                 |          |         |         |
| American White Pelican                     |                     |          | 30       | 12       | 3          |          | 130         | 100        |                 | 40       | 8       |         |
| Double-crested Cormorant                   |                     | 1        | 18       | 5        | 2          |          | 20          | 4          |                 | 15       | 2       |         |
| American Bittern                           |                     |          |          |          |            |          | 1           |            |                 |          |         |         |
| Great Blue Heron                           |                     | 1        | 8        | 1        | 3          |          | 12          | 1          |                 | 7        | 3       |         |
| Cattle Egret                               |                     |          | 1        |          |            |          |             | 7          |                 |          |         |         |
| Green-backed Heron                         |                     |          | 2        |          |            |          |             |            |                 |          |         |         |
| Black-crowned Night-Heron                  |                     | 2        |          | 1        | 2          |          |             | 1          |                 |          | 2       |         |
| White-faced Ibis                           |                     |          |          |          |            |          | 5           | 11         |                 | 3        |         |         |
| Canada Goose                               |                     | 40a5g    |          |          | 2          |          | 30          | 3          | 3               | 17       | 25      |         |
| Wood Duck                                  |                     |          | 5        |          | 9          |          | 8           | 12         |                 |          |         |         |
| Green-winged Teal                          |                     | 2        | 7        |          |            |          | 200         | 4          |                 | 1        |         |         |
| Mallard                                    |                     | 25       | 15       | 1        | 6          |          | 500         | 33         | 11              | 40       | 25      |         |
| Northern Pintail                           |                     |          | 4        | 15       |            |          | 100         | 2          |                 | 4        |         |         |
| Blue-winged Teal                           |                     | 40       | 14       | 46       |            |          | 90          | 16         |                 | 3        |         |         |
| Cinnamon Teal                              |                     |          |          | 2        |            |          | 1m1f        | 12         |                 | 4        |         |         |
| Northern Shoveler                          |                     | 2        | 15       |          |            |          | 800         | 42         |                 | 3        |         |         |
| Gadwall                                    |                     | 6        | 8        |          |            |          | 300         | 31         |                 | 11       | 2       |         |
| American Wigeon                            |                     | 12       | 11       |          |            |          | 40          |            |                 | 32       | 2       |         |
| Canvasback                                 |                     |          |          | 2        |            |          | 1m1f        |            |                 |          |         |         |
| Redhead                                    |                     |          | 3        |          |            |          | 15          |            |                 | 13       |         |         |
| Ring-necked Duck                           |                     | 4        |          |          |            |          | 1m1f        | 5          |                 |          |         |         |
| Lesser Scaup                               |                     | 4        | 2        | 8        |            |          | 800         | 3          |                 | 7        | 2       |         |
| Bufflehead                                 |                     |          | 3        |          |            |          | 5f          | 3          |                 |          |         |         |
| Common Merganser                           |                     |          |          |          | 1          |          |             |            |                 |          |         |         |
| Ruddy Duck                                 |                     | 1        | 2        |          |            |          | 225         | 2          |                 |          |         |         |
| Turkey Vulture                             | 2                   |          | 8        |          | 5          | 10       |             | 1          |                 |          |         | 1       |

Continued on next page

Table 1: May Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                   |                |                |                | Independent   |                  | Tuesday Birders |                |               |               |
|--------------------------------------------|---------------------|---------------|-------------------|----------------|----------------|----------------|---------------|------------------|-----------------|----------------|---------------|---------------|
|                                            | 4<br>ROX<br>F       | 5<br>WGB<br>P | 17-19<br>BON<br>P | 19<br>RIG<br>P | 25<br>HMD<br>P | 27<br>WSR<br>F | 5<br>NEC<br>P | 11<br>SEC<br>PFM | 7<br>EV<br>F    | 14<br>HBP<br>P | 21<br>GB<br>P | 28<br>WR<br>F |
| Osprey                                     |                     |               | 2                 |                |                |                |               |                  | 1               |                |               |               |
| Bald Eagle                                 |                     |               |                   |                |                |                |               |                  |                 | 5              |               |               |
| Northern Harrier                           |                     |               | 1m                |                |                |                | 1m2f          | 1                |                 | 1              |               |               |
| Cooper's Hawk                              |                     | 1             |                   | 1              | 1              |                |               |                  |                 |                |               | 1             |
| Northern Goshawk                           |                     |               |                   |                |                |                |               |                  |                 |                |               | 1             |
| Swainson's Hawk                            |                     | 1             | 5                 | 6              |                |                | 24            | 2                |                 | 8              |               |               |
| Red-tailed Hawk                            |                     |               | 2                 |                |                |                |               |                  |                 |                |               | 2             |
| western races                              |                     |               |                   |                | 1              | 2              | 8             |                  |                 |                |               |               |
| Ferruginous Hawk                           |                     |               |                   | 1              |                |                |               |                  |                 |                |               | 1             |
| Golden Eagle                               |                     |               |                   |                |                | 1              |               |                  | 1               |                |               | 2             |
| American Kestrel                           | 1                   |               | 1                 | 1              | 6              |                | 12            | 9                |                 | 4              |               |               |
| Peregrine Falcon                           |                     |               |                   |                |                |                | 1i            |                  |                 |                |               |               |
| Prairie Falcon                             |                     |               | 1                 |                |                |                |               | 1                |                 |                |               |               |
| Ring-necked Pheasant                       |                     |               | 2                 | 1              |                |                | 4m            |                  |                 |                |               |               |
| Wild Turkey                                |                     |               | 4                 |                |                |                |               | 1                |                 |                |               |               |
| Northern Bobwhite                          |                     |               | 2                 |                |                |                | 5             |                  |                 |                |               |               |
| <b>Black Rail</b>                          |                     |               |                   |                |                |                |               | 2H               |                 |                |               |               |
| Virginia Rail                              |                     |               |                   |                |                |                | 1H            | 4H               |                 |                |               |               |
| Sora                                       |                     |               |                   |                |                |                | 1H            | 1H               |                 |                | 1             |               |
| American Coot                              |                     | 4             | 6                 |                |                |                | 170           | 26               |                 | 6              | 2             |               |
| Black-bellied Plover                       |                     |               |                   |                |                |                |               | 40               |                 |                |               |               |
| Snowy Plover                               |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| Semipalmated Plover                        |                     |               |                   |                |                |                | 10            |                  |                 |                |               |               |
| Killdeer                                   |                     |               | 14                | 1              |                |                | 25            | 9                |                 | 18             |               | 1             |
| Black-necked Stilt                         |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| American Avocet                            |                     |               | 8                 | 6              |                |                | 190           | 41               |                 | 20             |               |               |
| Greater Yellowlegs                         |                     |               |                   |                |                |                | 1             |                  |                 |                |               |               |
| Lesser Yellowlegs                          |                     |               | 1                 |                |                |                | 15            |                  |                 |                |               |               |
| Solitary Sandpiper                         |                     |               |                   |                |                |                | 2             | 1                |                 |                |               |               |
| Willet                                     |                     |               |                   |                |                |                | 8             |                  |                 | 1              |               |               |
| Spotted Sandpiper                          |                     | 2             | 9                 |                |                |                | 3             | 3                |                 | 1              |               |               |
| Semipalmated Sandpiper                     |                     |               | 4                 |                |                |                | 1             |                  |                 |                |               |               |
| Western Sandpiper                          |                     |               |                   |                |                |                | 40            | 2                |                 |                |               |               |
| Least Sandpiper                            |                     |               | 3                 |                |                |                | 30            | 4                |                 |                |               |               |
| Baird's Sandpiper                          |                     |               | 2                 |                |                |                |               |                  |                 |                |               |               |
| Stilt Sandpiper                            |                     |               | 12                |                |                |                | 1             |                  |                 |                |               |               |
| Long-billed Dowitcher                      |                     |               | 2                 |                |                |                | 14            |                  |                 | 2              |               |               |
| Common Snipe                               |                     |               |                   |                |                |                | 2             |                  |                 |                |               |               |
| Wilson's Phalarope                         |                     |               | 11                | 150            |                |                | 1200          | 21               |                 | 80             |               |               |
| Red-necked Phalarope                       |                     |               | 3                 |                |                |                |               |                  |                 |                |               |               |
| Franklin's Gull                            |                     |               | 20                |                |                |                | 1             | 150              |                 |                |               |               |
| Ring-billed Gull                           |                     | 8             | 3                 | 5              |                |                | 2             | 51               |                 | 2              |               |               |
| California Gull                            |                     |               |                   |                |                |                | 10            | 1                |                 |                |               |               |
| Caspian Tern                               |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Forster's Tern                             |                     |               | 6                 |                |                |                | 1             | 3                |                 | 2              |               |               |
| Black Tern                                 |                     |               | 9                 |                |                |                |               |                  |                 |                |               |               |
| Rock Dove                                  |                     | 40            |                   |                | 9              |                | 20            | 17               |                 | 20             | 5             | 2             |
| Band-tailed Pigeon                         |                     |               |                   |                |                |                |               | 8                |                 |                |               |               |
| Mourning Dove                              | 2                   | 3             | 70                | 30             | 6              |                | 90            | 67               |                 | 42             | 5             | 10            |
| Yellow-billed Cuckoo                       |                     |               | 2                 |                |                |                |               | 1                |                 |                |               |               |
| Barn Owl                                   |                     |               | 1                 |                |                |                |               |                  |                 |                |               |               |
| Flammulated Owl                            |                     |               |                   |                |                |                |               | 4H               |                 |                |               |               |
| Western Screech-Owl                        |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Great-horned Owl                           |                     |               | 2                 | 4              | 1              |                | 4a1i          | 5                |                 | 5              |               |               |
| Burrowing Owl                              |                     |               | 2                 |                |                |                | 2             | 2                |                 |                |               |               |
| Long-eared Owl                             |                     |               |                   |                |                |                | 1aN           |                  |                 |                |               |               |
| Short-eared Owl                            |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Northern Saw-whet Owl                      |                     |               |                   |                |                |                |               | 3H               |                 |                |               |               |
| Common Nighthawk                           |                     |               | 2                 |                |                |                |               |                  |                 |                |               |               |

Continued on next page



Table 1: May Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                   |                |                |                | Independent   |                  | Tuesday Birders |                |               |               |
|--------------------------------------------|---------------------|---------------|-------------------|----------------|----------------|----------------|---------------|------------------|-----------------|----------------|---------------|---------------|
|                                            | 4<br>ROX<br>F       | 5<br>WGB<br>P | 17-19<br>BON<br>P | 19<br>RIG<br>P | 25<br>HMD<br>P | 27<br>WSR<br>F | 5<br>NEC<br>P | 11<br>SEC<br>PFM | 7<br>EV<br>F    | 14<br>HBP<br>P | 21<br>GB<br>P | 28<br>WR<br>F |
| Common Poorwill                            |                     |               |                   |                |                |                |               | 12               |                 |                |               |               |
| Chimney Swift                              |                     | 6             | 3                 |                |                |                |               | 2                |                 |                |               |               |
| White-throated Swift                       |                     |               |                   |                |                |                |               | 16               |                 |                |               |               |
| Broad-tailed Hummingbird                   | 4                   |               |                   |                | 2              | 4              |               | 13               | 2               |                |               | 6             |
| Belted Kingfisher                          |                     | 2             | 1                 |                |                |                | 2             |                  |                 |                |               |               |
| Lewis' Woodpecker                          |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| Red-headed Woodpecker                      |                     |               | 5                 | 3              |                |                |               |                  |                 |                | 1             |               |
| <u>Yellow-bellied Sapsucker</u>            |                     |               |                   |                |                |                |               |                  | *1              |                |               |               |
| Red-naped Sapsucker                        |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Downy Woodpecker                           |                     |               | 4                 |                |                | 1              |               | 3                |                 |                | 5             |               |
| eastern races                              |                     | 1             |                   |                |                |                | 4             |                  |                 |                |               |               |
| Hairy Woodpecker                           |                     |               |                   |                |                |                |               | 3                |                 |                |               |               |
| eastern races                              |                     |               |                   |                |                |                | 3             |                  |                 |                |               |               |
| Northern Flicker                           |                     |               | 9                 |                |                |                |               | 6                |                 |                |               |               |
| "Yellow-shafted" race                      |                     |               |                   |                |                |                | 1m            |                  |                 |                |               |               |
| "Red-shafted" race                         | 2                   | 40            |                   |                | 2              | 1              | 15            |                  |                 |                | 13            |               |
| Olive-sided Flycatcher                     |                     |               |                   |                |                |                |               |                  |                 |                | 1             | 1             |
| Western Wood-Pewee                         |                     | 1             |                   | 3              | 4              |                |               |                  |                 |                | 3             | 7             |
| Least Flycatcher                           |                     |               | 1                 |                |                |                | 2             |                  |                 |                |               |               |
| Hammond's Flycatcher                       |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Dusky Flycatcher                           |                     |               |                   |                |                |                |               | 7                |                 |                |               |               |
| Gray Flycatcher                            |                     |               |                   |                |                |                |               | 22               |                 |                |               |               |
| Cordilleran Flycatcher                     |                     | 2             |                   |                |                |                |               | 1                |                 |                |               |               |
| "Empidonax" species                        |                     |               |                   | 2              | 1              |                |               |                  |                 |                |               | 1             |
| Eastern Phoebe                             |                     |               |                   |                |                |                | 1             |                  |                 |                |               |               |
| Say's Phoebe                               |                     |               |                   | 2              |                |                | 2             | 2                |                 |                |               |               |
| Ash-throated Flycatcher                    |                     |               |                   |                |                |                |               | 7                |                 |                |               |               |
| Cassin's Kingbird                          |                     |               |                   |                |                |                |               | 3                |                 |                |               |               |
| Western Kingbird                           |                     |               | 60                | 10             | 7              |                | 15            | 16               |                 | 21             |               | 4             |
| Eastern Kingbird                           |                     |               | 50                | 4              | 6              |                | 2             | 4                |                 | 3              |               |               |
| Horned Lark                                |                     |               | 25                | 25             |                | 1              | 60            | 4                |                 | 55             |               |               |
| Tree Swallow                               |                     | 10            | 1                 | 2              | 2              |                |               | 8                |                 | 4              |               |               |
| Violet-green Swallow                       |                     | 30            |                   |                |                | 7              |               | 11               |                 |                |               |               |
| Northern Rough-winged Swallow              |                     | 1             | 34                |                | 1              |                | 350           | 2                |                 |                | 2             |               |
| Bank Swallow                               |                     |               | 30                | 1              |                |                | 10            | 1                |                 |                |               |               |
| Cliff Swallow                              |                     | 1             | 20                |                | 18             |                | 2000          | 225              | 3               | 1              | 5             | 12            |
| Barn Swallow                               |                     | 20            | 20                | 15             | 4              |                | 600           | 17               |                 | 35             | 6             | 20            |
| Steller's Jay                              |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| Blue Jay                                   | 1                   | 3             | 8                 |                |                |                | 40            | 1                | 3               |                | 2             |               |
| Scrub Jay                                  | 14                  |               |                   |                |                | 1              |               | 5                |                 |                |               |               |
| Pinyon Jay                                 |                     |               |                   |                |                |                |               | 3                |                 |                |               |               |
| Black-billed Magpie                        |                     | 39            | 4                 | 3              | 9              |                | 30            | 19               | 9               | 20             | 25            | 6             |
| American Crow                              |                     | 2             | 2                 |                | 3              |                | 1             | 7                | 7               |                | 3             | 1             |
| Chihuahuan Raven                           |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| Common Raven                               | 3                   |               |                   |                |                |                |               | 13               | 5               |                |               | 1             |
| Black-capped Chickadee                     | 5                   | 30            | 5                 |                | 1              |                | 9             | 6                | 2               |                | 10            |               |
| Mountain Chickadee                         |                     |               |                   |                |                |                |               | 6                | 8               |                |               |               |
| Plain Titmouse                             |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| Bushtit                                    |                     |               |                   |                |                |                |               | 2                |                 |                |               |               |
| Red-breasted Nuthatch                      |                     |               |                   |                |                |                |               |                  |                 |                |               |               |
| White-breasted Nuthatch                    |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Pygmy Nuthatch                             |                     |               |                   |                |                |                |               | 6                | 2               |                |               |               |
| Brown Creeper                              |                     |               |                   |                |                |                |               |                  | 1               |                |               |               |
| Rock Wren                                  |                     |               |                   |                |                |                | 2             | 8                |                 |                |               |               |
| Canyon Wren                                |                     |               |                   |                |                |                |               | 1                |                 |                |               |               |
| Bewick's Wren                              |                     |               |                   |                |                |                |               | 3                |                 |                |               |               |
| House Wren                                 |                     | 2             | 200               | 1              | 11             |                | 70            | 7                |                 | 1              | 2             |               |
| American Dipper                            |                     |               |                   |                |                |                |               |                  |                 |                |               |               |
| Ruby-crowned Kinglet                       | 6                   | 1             | 1                 |                |                |                | 1             | 3                | 1               |                |               |               |

Continued on next page

Table 1: May Field Trips (continued)

| DATE                        | Scheduled DFO Trips |     |       |     |     |     | Independent |     | Tuesday Birders |     |    |    |
|-----------------------------|---------------------|-----|-------|-----|-----|-----|-------------|-----|-----------------|-----|----|----|
|                             | 4                   | 5   | 17-19 | 19  | 25  | 27  | 5           | 11  | 7               | 14  | 21 | 28 |
| AREA COVERED                | ROX                 | WGB | BON   | RIG | HMD | WSR | NEC         | SEC | EV              | HBP | GB | WR |
| LIFE ZONES VISITED          | F                   | P   | P     | P   | P   | F   | P           | PFM | F               | P   | P  | F  |
| Blue-gray Gnatcatcher       | 1                   | 2   | 2     |     | 1   | 5   |             | 4   |                 |     |    |    |
| Eastern Bluebird            |                     |     | 3     |     |     |     |             |     |                 |     |    |    |
| Western Bluebird            |                     |     |       |     |     | 2   |             | 1   |                 |     |    |    |
| Mountain Bluebird           |                     |     |       |     | 2   | 9   |             | 1   | 9               |     |    |    |
| Townsend's Solitaire        | 2                   |     |       |     |     |     |             |     | 2               |     |    |    |
| Swainson's Thrush           |                     |     | 12    | 3   |     |     | 2           | 3   |                 |     |    |    |
| Hermit Thrush               |                     | 3   |       | 2   |     |     |             |     |                 |     |    |    |
| American Robin              | 12                  | 30  | 25    | 10  | 8   |     | 45          | 43  | 10              | 6   | 25 | 4  |
| Gray Catbird                |                     |     | 1     |     | 2   |     | 1           | 1   |                 |     |    | 1  |
| Northern Mockingbird        |                     |     |       | 2   |     |     | 1           | 11  |                 |     |    |    |
| Brown Thrasher              |                     |     | 6     | 1   |     |     | 15          | 3   |                 |     |    |    |
| Curve-billed Thrasher       |                     |     |       |     |     |     |             | 2   |                 |     |    |    |
| Cedar Waxwing               |                     |     | 14    |     |     |     |             | 1   |                 |     |    |    |
| Loggerhead Shrike           |                     |     | 1     | 2   |     |     | 8           |     |                 |     |    |    |
| European Starling           |                     | 50  | 30    | 15  | 36  |     | 200         | 76  | 5               | 112 | 25 | 8  |
| Bell's Vireo                |                     |     | 1     |     |     |     |             |     |                 |     |    |    |
| Solitary Vireo              |                     |     |       |     |     |     |             | 5   |                 |     |    |    |
| Warbling Vireo              |                     |     | 30    |     | 2   |     |             | 3   |                 |     |    |    |
| Golden-winged Warbler       |                     |     |       |     |     |     | 1m          |     |                 |     |    |    |
| Orange-crowned Warbler      |                     | 1   | 1     |     |     |     | 25          | 1   |                 |     |    |    |
| Virginia's Warbler          |                     |     |       |     |     |     |             | 7   |                 |     |    |    |
| Yellow Warbler              |                     | 1   | 20    | 4   | 9   |     | 4m          | 18  |                 | 4   | 8  | 6  |
| Yellow-rumped Warbler       |                     |     |       |     |     |     |             | 6   | 1               |     | 2  |    |
| "Myrtle" race               | 15                  | 5   |       |     |     |     | 70          |     |                 |     |    |    |
| "Audubon's" race            | 47                  | 55  | 2     | 2   | 3   |     | 110         |     |                 |     |    |    |
| Black-throated Gray Warbler |                     |     |       |     |     |     |             | 6   |                 |     |    |    |
| Townsend's Warbler          | 1                   |     |       |     |     |     |             |     |                 |     |    |    |
| Blackpoll Warbler           |                     |     |       |     |     |     | 2m          |     |                 |     |    |    |
| Black-and-white Warbler     |                     |     |       |     |     |     | 2m1f        |     |                 |     |    |    |
| American Redstart           |                     |     |       | 1   |     |     |             |     |                 |     |    |    |
| Ovenbird                    |                     | 1   |       |     |     |     |             | 1   |                 |     |    |    |
| Northern Waterthrush        |                     |     | 2     |     |     |     |             | 1   |                 |     |    |    |
| MacGillivray's Warbler      |                     |     |       |     |     |     |             | 1   |                 |     |    |    |
| Common Yellowthroat         |                     |     | 30    |     | 2   |     | 3           | 6   |                 |     | 1  |    |
| Wilson's Warbler            |                     |     |       |     |     |     |             | 6   |                 |     |    |    |
| Yellow-breasted Chat        |                     |     |       |     | 2   |     |             | 3   |                 |     | 1  | 6  |
| Western Tanager             |                     |     |       |     | 4   |     |             | 24  |                 | 1   | 4  | 2  |
| Rose-breasted Grosbeak      |                     |     | 1     |     |     |     |             |     |                 |     |    |    |
| Black-headed Grosbeak       |                     |     | 2     |     | 3   | 1   |             | 14  |                 |     | 3  | 4  |
| Blue Grosbeak               |                     |     | 2     |     |     |     |             | 1   |                 | 2   |    | 1  |
| Lazuli Bunting              |                     |     | 2     |     | 2   | 4   |             | 5   |                 |     |    | 16 |
| Indigo Bunting              |                     |     |       |     | 1   |     |             |     |                 |     |    |    |
| Green-tailed Towhee         | 2                   |     |       |     |     |     | 3           | 2   |                 | 1   |    |    |
| Rufous-sided Towhee         | 44                  |     |       |     | 6   | 2   |             | 32  |                 |     |    | 13 |
| "Spotted" races             |                     |     |       |     |     |     | 20          |     |                 |     |    |    |
| Canyon Towhee               |                     |     |       |     |     |     |             | 1   |                 |     |    |    |
| Cassin's Sparrow            |                     |     | 7     |     |     |     |             |     |                 |     |    |    |
| Chipping Sparrow            | 17                  |     | 10    |     |     | 1   | 25          | 52  |                 | 12  |    |    |
| Clay-colored Sparrow        |                     |     | 5     |     |     |     | 30          |     |                 |     |    |    |
| Brewer's Sparrow            |                     |     |       | 2   |     |     | 25          | 1   |                 |     |    |    |
| Field Sparrow               |                     |     |       |     |     |     | 1           |     |                 |     |    |    |
| Vesper Sparrow              |                     |     |       | 14  |     | 4   | 75          | 2   |                 |     |    | 2  |
| Lark Sparrow                |                     |     | 12    | 34  |     | 2   | 30          | 8   |                 | 3   |    | 7  |
| Lark Bunting                |                     |     | 20    | 12  |     |     | 30          | 46  |                 | 15  |    |    |
| Savannah Sparrow            |                     |     |       |     |     |     | 2           |     |                 |     |    |    |
| Grasshopper Sparrow         |                     |     | 9     |     |     |     |             |     |                 |     |    |    |
| Song Sparrow                | 1                   | 15  | 1     |     | 5   |     |             | 1   |                 |     | 5  |    |
| Lincoln's Sparrow           |                     |     | 2     | 1   |     |     |             | 2   |                 |     |    |    |
| White-throated Sparrow      |                     |     |       |     |     |     | 1           |     |                 |     |    |    |

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Table 1: May Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |          |          |          |            |          | Independent |            | Tuesday Birders |          |         |         |
|--------------------------------------------|---------------------|----------|----------|----------|------------|----------|-------------|------------|-----------------|----------|---------|---------|
|                                            | 4                   | 5        | 17-19    | 19       | 25         | 27       | 5           | 11         | 7               | 14       | 21      | 28      |
|                                            | ROX<br>F            | WGB<br>P | BON<br>P | RIG<br>P | HMD<br>P F | WSR<br>F | NEC<br>P    | SEC<br>PFM | EV<br>F         | HBP<br>P | GB<br>P | WR<br>F |
| White-crowned Sparrow                      | 2                   |          |          |          |            |          |             | 2          |                 |          |         |         |
| "Gambel's" race                            |                     | 2        |          |          |            |          | 90          |            |                 |          |         |         |
| Dark-eyed Junco                            |                     |          |          |          |            |          |             | 1          | 3               |          |         |         |
| Red-winged Blackbird                       |                     | 60       | 250      | 20       | 11         | 6        | 1000        | 145        | 9               | 72       | 14      | 7       |
| Western Meadowlark                         | 1                   | 2        | 60       | 8        | 4          | 14       | 300         | 18         |                 | 55       |         | 16      |
| Yellow-headed Blackbird                    |                     | 6        | 200      | 10       |            |          | 220         | 71         |                 | 43       | 2       |         |
| Brewer's Blackbird                         |                     |          |          |          | 2          | 15       |             | 7          |                 |          |         |         |
| Great-tailed Grackle                       |                     |          | 7        |          |            |          | 1m          | 3          |                 |          |         |         |
| Common Grackle                             |                     | 8        | 60       | 15       | 7          | 20       | 700         | 125        | 6               | 77       | 25      | 5       |
| Brown-headed Cowbird                       |                     |          | 45       | 2        |            | 18       | 35          | 40         |                 |          | 1       | 3       |
| Orchard Oriole                             |                     |          | 50       | 2        |            |          |             |            |                 |          |         |         |
| Northern Oriole                            |                     |          |          |          |            |          |             | 4          |                 |          |         |         |
| "Baltimore" race                           |                     |          | 3        | 1m       |            |          |             |            |                 |          |         |         |
| "Bullock's" race                           |                     |          | 2        | 5        | 7          | 7        |             |            |                 | 7        | 10      | 12      |
| Cassin's Finch                             |                     |          |          |          |            |          |             |            | 3               |          |         |         |
| House Finch                                | 6                   | 2        |          |          | 6          | 20       | 15          | 16         | 4               |          | 15      | 4       |
| Pine Siskin                                | 17                  |          |          |          |            | 15       |             | 5          | 5               |          |         |         |
| Lesser Goldfinch                           |                     |          |          |          | 3          | 2        |             | 3          |                 |          |         | 2       |
| American Goldfinch                         |                     | 8        | 53       |          | 6          | 7        | 2           | 30         | 1               |          | 11      | 9       |
| Evening Grosbeak                           |                     |          |          |          |            |          |             | 196        |                 |          |         |         |
| House Sparrow                              |                     | 12       | 25       | 60       | 3          | 26       | 120         | 35         |                 | 70       | 20      |         |
| TOTAL SPECIES                              | 23                  | 56       | 109      | 59       | 65         | 53       | 115         | 156        | 28              | 57       | 43      | 39      |
| TOTAL INDIVIDUALS                          | 208                 | 664      | 1866     | 605      | 315        | 522      | 11661       | 2458       | 118             | 1063     | 334     | 208     |

ABBREVIATIONS used in table 1: F = Foothills, H = Heard only, M = Mountains, N = on Nest, P = Plains, a = adult, f = female, g = gosling.

i = immature, m = male

\* No supporting details given

Table 2: ANNUAL SPRING COUNT (1991)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 11<br>LBC<br>P | 11<br>CHA<br>P | 11<br>WAT<br>F | 11<br>CCR<br>P | 11<br>BLP<br>P | 12<br>CWC<br>F | 12<br>BAR<br>P | 12<br>RMA<br>P |
|--------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Common Loon                                |                | 1              |                |                |                |                |                |                |
| Pied-billed Grebe                          | 6              |                |                | 1              | 5              |                | 3              | 14             |
| Horned Grebe                               | 1              |                |                |                |                |                |                |                |
| Eared Grebe                                |                |                |                |                | 3              |                |                |                |
| Western Grebe                              |                | 3              |                | 49             | 3              |                | 25             | 9              |
| Clark's Grebe                              |                |                |                |                |                |                | 1              |                |
| American White Pelican                     | 18             | 21             |                | 2              | 1              |                | 3              | 28             |
| Double-crested Cormorant                   | 32             | 80             | 3              | 81             | 17             |                | 40             | 17             |
| American Bittern                           |                |                |                |                | 2              |                |                |                |
| Great Blue Heron                           | 13             | 50             | 10             | 8              | 7              | 8              | 13             | 15             |
| Snowy Egret                                | 1              |                |                |                |                |                |                |                |
| Green-backed Heron                         | 1              |                |                |                |                |                | 1              |                |
| Black-crowned Night-Heron                  | 13             | 4a             |                | 23             | 3              |                | 5              | 1              |
| White-faced Ibis                           |                |                |                |                | 8              |                | 12             |                |
| Canada Goose                               | 38             | 16             | 4              | 21a14i         | 22             |                | 18             | 61             |
| Wood Duck                                  | 2              | 1m1f           | 3              |                | 2              |                | 10             |                |
| Green-winged Teal                          | 2              | 12             | 1              | 17             | 3              |                | 8              | 1              |
| Mallard                                    | 170N           | 15             | 12             | 33             | 48             | 3              | 32             | 20             |
| Northern Pintail                           | 2              |                |                |                | 6              | 1              | 11             | 4              |
| Blue-winged Teal                           | 89             | 15             | 8              | 27             | 21             |                | 27             | 24             |
| Cinnamon Teal                              |                | 2              | 6              | 2              | 12             |                | 4              | 2              |
| Northern Shoveler                          | 19             |                | 22             | 17             | 8              |                | 21             | 5              |
| Gadwall                                    | 18             | 3              | 33             | 36             | 42             |                | 17             | 6              |
| American Wigeon                            | 4              |                | 6              | 2              |                |                | 3              |                |

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Table 2: ANNUAL SPRING COUNT (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 11<br>LBC<br>P | 11<br>CHA<br>P | 11<br>WAT<br>F | 11<br>CCR<br>P | 11<br>BLP<br>P | 12<br>CWC<br>F | 12<br>BAR<br>P | 12<br>RMA<br>P |
|--------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Redhead                                    | 34             |                | 8              |                | 18             |                | 14             | 13             |
| Ring-necked Duck                           | 14             |                |                |                |                |                |                | 2              |
| Lesser Scaup                               | 9              |                | 10             |                | 21             |                | 14             |                |
| Bufflehead                                 | 6              |                | 34             |                |                |                | 1              |                |
| Hooded Merganser                           | 1              |                |                |                |                |                |                |                |
| Common Merganser                           | 7              | 11             | 6              |                |                |                |                |                |
| Ruddy Duck                                 | 16             |                | 1              | 13             | 14             |                | 11             | 11             |
| Turkey Vulture                             | 3              | 6              | 6              |                |                | 20             |                |                |
| Osprey                                     | 1              |                |                |                |                |                |                |                |
| Bald Eagle                                 |                |                |                |                |                |                | 3              |                |
| Northern Harrier                           |                |                | 1              | 3m1f           |                |                | 2              | 5              |
| Cooper's Hawk                              |                |                | 1              |                |                |                |                |                |
| Accipiter species                          |                |                | 1              |                |                |                |                |                |
| Swainson's Hawk                            | 4              | 6              |                | 3N             | 5N             | 2              | 3              | 9              |
| Red-tailed Hawk                            |                |                |                |                |                |                | 2              |                |
| western races                              | 4N             | 2              | 2              |                | 1              | 1              |                | 9              |
| Buteo species                              |                |                | 2              |                |                |                |                |                |
| Golden Eagle                               |                |                | 1              |                |                |                |                |                |
| American Kestrel                           | 7              | 3              | 1              | 1              | 2              | 4              | 5              | 8              |
| Chukar                                     |                |                |                |                |                |                |                | 5e             |
| Ring-necked Pheasant                       |                | 2              |                | 5H             | 1              | 1H             | 3              | 8              |
| Northern Bobwhite                          |                |                |                |                |                |                |                | 2e             |
| Virginia Rail                              |                | 1H             |                | 2              |                |                |                | 3              |
| Sora                                       |                | 1H             | 1              | 2              | 5H             |                | 1              | 2              |
| American Coot                              | 120            |                | 4              | 42             | 9              |                | 40             | 39             |
| Semipalmated Plover                        |                | 1              |                | 1              |                |                |                |                |
| Killdeer                                   | 12             | 9              | 2              | 6              | 12             | 2              | 8              | 25             |
| American Avocet                            |                |                |                | 2              | 30             |                | 2              | 6              |
| Greater Yellowlegs                         |                |                |                |                |                |                |                | 1              |
| Willet                                     |                |                |                |                | 1              |                |                |                |
| Spotted Sandpiper                          | 11             | 7              | 1              | 5              | 1              |                | 7              | 12             |
| Least Sandpiper                            |                | 1              |                | 1              | 3              |                | 2              |                |
| Stilt Sandpiper                            |                |                |                |                |                |                |                | 1              |
| Long-billed Dowitcher                      |                |                |                |                | 32             |                | 1              |                |
| Common Snipe                               |                |                | 1              |                | 6              |                | 1              |                |
| Wilson's Phalarope                         | 1              | 1m             | 15             |                | 70             |                | 30             | 13             |
| Franklin's Gull                            |                |                |                |                |                |                | 8              |                |
| Ring-billed Gull                           | 5              | 9              |                | 16             | 7              |                | 3              |                |
| California Gull                            |                | 13             | 7              | 2              | 12             |                | 3              |                |
| Forster's Tern                             |                |                |                |                |                |                | 6              |                |
| Rock Dove                                  | 46             | 22             | 1              | 11             | 14             | 8              | 14             | 39             |
| Mourning Dove                              | 92             | 31             | 12             | 22             | 13             | 16             | 40             | 28             |
| Great-horned Owl                           | 5N             | 1              | 1              |                | 3a5i           | 2              |                | 5              |
| Burrowing Owl                              |                | 1              |                |                |                |                |                | 1              |
| Long-eared Owl                             |                |                |                | 2a1i           |                |                |                | 4              |
| Common Poorwill                            |                |                |                |                |                | 3H             |                |                |
| White-throated Swift                       |                |                |                |                |                | 3              |                |                |
| Broad-tailed Hummingbird                   |                | 2H             | 3              |                |                | 2              |                | 1              |
| Belted Kingfisher                          | 6              | 5              | 3              | 1              |                | 1              |                | 1              |
| Downy Woodpecker                           | 4              |                |                | 2              |                |                | 16             |                |
| eastern races                              |                | 7              | 1              |                | 1              |                |                | 3              |
| Hairy Woodpecker                           |                |                |                |                |                | 1              |                |                |

Continued on next page

Table 2: ANNUAL SPRING COUNT (continued)

| DATE                          | 11<br>LBC<br>P | 11<br>CHA<br>P | 11<br>WAT<br>F | 11<br>CCR<br>P | 11<br>BLP<br>P | 12<br>CWC<br>F | 12<br>BAR<br>P | 12<br>RMA<br>P |
|-------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Northern Flicker              | 32             |                |                |                |                |                |                |                |
| "Red-shafted" race            | 15             | 11             | 6              | 5              | 2              | 4              | 13             | 5              |
| Western Wood-Pewee            | 2              |                |                |                |                |                | 1              |                |
| Willow Flycatcher             |                |                | 1              |                |                |                |                |                |
| Least Flycatcher              |                | 1              |                |                |                |                |                |                |
| Dusky Flycatcher              |                |                |                |                |                |                |                | 1              |
| "Empidonax" species           |                |                |                |                |                |                |                | 1              |
| Eastern Phoebe                |                |                |                |                |                | 1*             |                |                |
| Ash-throated Flycatcher       |                | 1#             |                |                |                |                |                |                |
| Western Kingbird              | 3              | 2              | 6              | 5              | 16             | 1              | 38             | 26             |
| Eastern Kingbird              |                | 2              |                |                | 3              | 1              | 8              | 6              |
| Horned Lark                   | 1              | 3              | 6              |                | 10             | 1              |                | 8              |
| Tree Swallow                  | 12             | 53             | 25             | 32             | 1              | 10             | 50             |                |
| Violet-green Swallow          |                | 21             | 60             | 2              |                | 58             |                |                |
| Northern Rough-winged Swallow | 18N            | 15             | 5              |                | 1              | 4              | 20             | 5              |
| Bank Swallow                  |                |                | 5              |                |                |                |                |                |
| Cliff Swallow                 | 2              | 1              | 15             | 1              | 11             | 15             | 1              | 1              |
| Barn Swallow                  | 39             | 4              | 6              | 35             | 18             | 1              | 40             | 4              |
| Steller's Jay                 |                |                |                |                |                | 5              |                |                |
| Blue Jay                      | 2              | 1              | 1              |                |                | 2              |                | 1              |
| Scrub Jay                     |                | 1              | 3              |                |                | 5              |                |                |
| Pinyon Jay                    |                |                |                |                |                | 55             |                |                |
| Black-billed Magpie           | 98             | 12             | 3              | 37             | 16             | 4              | 34             | 42             |
| American Crow                 | 6              | 5              | 5              |                |                | 2              |                | 1              |
| Common Raven                  | 3              | 8              | 3              |                |                | 2              |                |                |
| Black-capped Chickadee        | 24             | 14             | 10             | 4              |                | 4              | 10             | 4              |
| Mountain Chickadee            | 1              |                |                |                |                | 6              |                |                |
| Red-breasted Nuthatch         |                |                |                |                |                | 6              |                |                |
| Rock Wren                     | 1              |                |                | 2              |                | 4              |                |                |
| Canyon Wren                   |                |                |                |                |                | 2              |                |                |
| House Wren                    | 43             | 120            | 49             | 11             | 1              | 27             | 100            | 26             |
| Marsh Wren                    |                |                |                |                |                |                |                | 1              |
| American Dipper               |                |                |                |                |                | 1              |                |                |
| Ruby-crowned Kinglet          |                | 2              |                |                | 1              |                | 2              | 1              |
| Blue-gray Gnatcatcher         | 1              | 1              | 2              | 2              |                | 9              | 1              | 1              |
| Eastern Bluebird              |                |                |                |                |                |                |                | 2#             |
| Western Bluebird              |                |                |                |                |                | 4              |                |                |
| Mountain Bluebird             |                |                |                |                |                | 18             |                |                |
| Townsend's Solitaire          |                |                |                |                |                | 2              |                |                |
| Swainson's Thrush             |                |                |                |                |                |                | 4              | 2              |
| Hermit Thrush                 |                |                |                |                |                |                |                | 1              |
| American Robin                | 142            | 23             | 7              | 15             | 27             | 20             | 12             | 27             |
| Northern Mockingbird          |                | 1              |                |                |                |                |                |                |
| Brown Thrasher                |                |                |                |                |                |                | 2              |                |
| Loggerhead Shrike             |                |                |                |                |                |                |                | 1              |
| European Starling             | 95             | 32             | 3              | 61             | 37             | 22             | 100            | 100            |
| Solitary Vireo                |                |                |                | 1              |                |                |                |                |
| "Plumbeous" race              |                |                | 2              |                |                |                |                |                |
| Warbling Vireo                | 2              | 8              | 8              |                | 1              | 1              |                | 1              |
| Orange-crowned Warbler        | 3              | 1              | 1              |                |                |                | 2              |                |
| Virginia's Warbler            | 1              | 1H             | 1              |                |                | 2              |                |                |
| Yellow Warbler                | 43             | 57             | 14             | 14             | 1              | 7              | 33             | 12             |

Continued on next page

Table 2: ANNUAL SPRING COUNT (continued)

| DATE                        | 11<br>LBC<br>P | 11<br>CHA<br>P | 11<br>WAT<br>F | 11<br>CCR<br>P | 11<br>BLP<br>P | 12<br>CWC<br>F | 12<br>BAR<br>P | 12<br>RMA<br>P |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Black-throated Blue Warbler |                |                |                |                |                |                | 1              |                |
| Yellow-rumped Warbler       |                |                |                |                |                |                |                |                |
| "Myrtle" race               | 3              | 1              | 1              |                |                |                | 1              |                |
| "Audubon's" race            | 7              | 8              | 6              | 5              | 7              | 8              | 15             | 9              |
| American Redstart           |                | 2m             | 1              |                |                |                | 1              |                |
| Northern Waterthrush        |                | 1              | 1              |                |                |                | 2              |                |
| Common Yellowthroat         | 3              | 6              |                | 24             | 5              |                | 8              | 4              |
| Hooded Warbler              |                |                |                |                |                |                |                | 1#             |
| Wilson's Warbler            |                |                |                |                |                |                | 2              |                |
| Yellow-breasted Chat        | 1              | 12             | 7              | 2              |                |                |                |                |
| Western Tanager             | 3              |                | 1              |                |                | 1              | 2              | 1              |
| Rose-breasted Grosbeak      | 1              |                |                |                |                |                |                |                |
| Black-headed Grosbeak       | 1              | 1m             | 2              |                |                | 1              | 1              | 3              |
| Blue Grosbeak               |                |                |                |                |                |                |                | 1              |
| Lazuli Bunting              |                | 1m             | 12             | 4              |                |                |                |                |
| Indigo Bunting              |                |                |                |                |                |                | 1m             |                |
| Green-tailed Towhee         | 1              | 1              |                |                |                | 3              | 1              |                |
| Rufous-sided Towhee         |                |                |                |                |                |                | 4              |                |
| "Spotted" races             | 6              | 22             | 16             | 11             |                | 28             |                |                |
| Chipping Sparrow            | 10             |                |                |                | 2              | 18             | 2              | 68             |
| Clay-colored Sparrow        |                |                |                |                |                |                |                | 2              |
| Brewer's Sparrow            |                |                |                | 6              |                |                | 2              | 1              |
| Vesper Sparrow              | 6              | 2              | 3              |                |                | 7              |                | 3              |
| Lark Sparrow                |                | 1              | 7              | 2              | 4              |                | 1              | 6              |
| Lark Bunting                |                |                | 1              |                | 12             |                | 3              | 18             |
| Savannah Sparrow            |                |                |                |                | 1H             |                |                |                |
| Song Sparrow                | 17             | 6              | 4              | 17             | 6              | 10             | 36             | 2              |
| Lincoln's Sparrow           | 1              | 1              |                |                |                |                |                | 1              |
| White-crowned Sparrow       | 5              |                |                |                |                |                | 4              | 2              |
| "Eastern" race              |                |                | 2              | 5              |                |                |                |                |
| "Gambel's" race             |                | 3              |                |                |                |                |                |                |
| Dark-eyed Junco             |                |                |                |                |                |                |                |                |
| "Gray-headed" race          |                |                |                |                |                | 1              |                |                |
| Red-winged Blackbird        | 140            | 16             | 12             | 280            | 120            | 22             | 300            | 50             |
| Western Meadowlark          | 38             | 36             | 8              | 28             | 23             | 11             | 45             | 62             |
| Yellow-headed Blackbird     | 19             | 1H             |                | 57             | 215            |                | 100            | 39             |
| Brewer's Blackbird          |                | 1              | 16             | 2              |                |                |                | 3              |
| Great-tailed Grackle        |                |                |                |                |                |                | 1              |                |
| Common Grackle              | 130            | 20             | 20             | 45             | 48             |                | 80             | 75             |
| Brown-headed Cowbird        | 5              | 17             | 12             | 7              |                | 16             | 20             | 5              |
| Northern Oriole             |                |                |                |                |                |                | 80             |                |
| "Bullock's" race            | 38             | 19             | 10             | 9              | 4              | 1              |                | 21             |
| House Finch                 | 75             |                | 1              | 29             | 5              |                |                | 3              |
| Pine Siskin                 |                | 10             | 8              |                |                | 20             |                |                |
| Lesser Goldfinch            |                |                | 1              |                |                |                |                |                |
| American Goldfinch          | 29             | 56             | 10             | 24             | 5              | 14             | 7              | 14             |
| Evening Grosbeak            |                |                | 9              |                |                |                |                |                |
| House Sparrow               |                |                | 2              | 5              | 31             |                | 50             | 2              |
| TOTAL SPECIES               | 83             | 85             | 85             | 68             | 71             | 65             | 90             | 88             |
| TOTAL INDIVIDUALS           | 1965           | 1011           | 654            | 1266           | 1133           | 545            | 1735           | 1132           |

ABBREVIATIONS used in table 2: F = Foothills, H = Heard only, N = on Nest, P = Plains, a = adult, e = escapee? (not counted in totals), f = female,

i = immature, m = male

\* = No supporting details given, # = supporting details given



ADDITIONAL MAY 1991 REPORTS

Common Loon 5/1 (1a) Jackson Reservoir, Morgan Co. (JR); 5/3 (1i) Chatfield SRA, Jefferson Co. (AS)

Least Bittern 5/19 (1) Golden Ponds, Boulder Co. (MR)

Snowy Egret 5/3 (1) Chatfield SRA, Douglas Co. (AS)

Little Blue Heron 5/16 (1a) Cherry Creek Reservoir SRA, Arapahoe Co. (JR)

Reddish Egret 5/28 (1s) Blue Lake, Bent Co. (DB)F

Green-backed Heron 5/10 (1) Chatfield SRA, Jefferson Co. (JK); 5/18 (1) CU Campus, Boulder, Boulder Co. (BA,PG)

White-faces Ibis 5/3 (20) Chatfield SRA, Douglas Co. (AS)

Snow Goose 5/15 (1i) Pond at Weld Co. Roads 6 & 19 (JT)

Ross' Goose 5/18 (1) near Anton, Washington Co. (JK,SS)

Mississippi Kite 5/27 (3) Cottonwood Canyon, Baca Co. (RS)

Broad-winged Hawk 5/1 (1 "Dark" morph) Dodd SWA, Morgan Co. (JR); 5/16 (1 Dark morph) Cherry Creek Reservoir SRA (JR)

Peregrine Falcon 5/4 (1) Cherry Creek Reservoir SRA (BA); 5/4 (1a) Jumbo Reservoir, Logan Co. (DB)

Black Rail 5/18 (1) Bent's Old Fort marsh, Otero Co. (DB)F(BD,BP,VT)

Black-bellied Plover 5/7 (1) Union Reservoir, Weld Co. (AH)

Piping Plover 5/26 (3n) Upper Queens Lake, Kiowa Co. (RS)S

Mountain Plover 5/29 (12) Pawnee National Grasslands, Weld Co. (RB,JT)

Black-necked Stilt 5/25 (9) Lake Cheraw, Otero Co. (RS)

Whimbrel 5/1 (3) Bijou Reservoir, Morgan Co. (JR); 5/1 (7) Jackson Reservoir (JR)

Long-billed Curlew 5/26 (1) Upper Queens Lake (RS)

Hudsonian Godwit 5/16 (1 in alternate plumage) Cherry Creek Reservoir SRA (JR)

(The report of 100 of this species in April must be in error. Never have more than 1 or 2 individuals of this straggler been seen at one time before in Colorado)

Little Gull 5/12 (1) Bonny Reservoir SRA (JT)F(JM)

Bonaparte's Gull 5/3 (10i5a) Chatfield SRA, Douglas Co. (AS)

Common Tern 5/16 (1a) Cherry Creek Reservoir SRA (JR)

Least Tern 5/24 (1) Cherry Creek Reservoir SRA (JT)

Black-billed Cuckoo 5/25 (1) 3 miles east of Ovid, Sedgwick Co. (DB)

Barn Owl 5/23 (1) Arapahoe NW Atlas Block, Cheyenne Co. (HK)

Eastern Screech-Owl 5/25 (1) 3 miles east of Ovid (DB)

Common Poorwill 5/27 (1) 869 Milwaukee St., Denver, Denver Co. (UK)

Chimney Swift 5/5-5/31 (3) 40th Ave. & York St., Denver (TF)

Red-bellied Woodpecker 5/26 (1m) Lamar (RS)

Ladder-backed Woodpecker 5/25 (2n) Hannah Ranch, El Paso Co. (RS)

Olive-sided Flycatcher 5/16 (1) Chatfield SRA, Jefferson Co. (JK,SS); 5/17 (1) Wheat Ridge Greenbelt, Jefferson Co. (TF)

Eastern Wood-Pewee 5/21 (1) Chatfield SRA (RS)I

Least Flycatcher 5/26 (2n) Chatfield SRA, Douglas Co. (HK)

Gray Flycatcher 5/10 (1) Wheat Ridge Greenbelt (BR)S

Eastern Phoebe 5/10 (1?) Wheat Ridge Greenbelt (BR,DM); 5/21 (1ax) Castlewood Canyon State Park, Douglas Co. (JR)

Ash-throated Flycatcher 5/30 (1) Crow Valley Park, Weld Co. (BA)

Great-crested Flycatcher 5/18 (2) Bonny Reservoir SRA (JK,SS)

Pinyon Jay 5/12 (25) Roxborough State Park, Jefferson Co. (BR)

Eastern Bluebird 5/30 (1f) Crow Valley Park (BA)

Veery 5/6 (1) Tuttle Atlas Block, Kit Carson Co. (HK)

Wood Thrush 5/23 (1) Hannah Ranch (JT)

Bell's Vireo 5/7 (1) Tuttle Atlas Block (HK)

Yellow-throated Vireo 5/13 (1x) Chatfield SRA, Jefferson Co. (JK)

Golden-winged Warbler 5/9 (1m) Barr Lake State Park, Adams Co. (BA,GD,JP,KO)

Tennessee Warbler 5/9 (1f) Barr Lake State Park (BA,GD,JP,KO); 5/17 (1mx) Chatfield SRA (JK,SS)

Northern Parula 5/16-5/17 (1mx) Chatfield SRA (JK,SS)

Chestnut-sided Warbler 5/18 (1m) CU Campus, Boulder (BA,PG); 5/21 (1m) Apex Gulch, Jefferson Co. (AH)  
 Black-throated Blue Warbler 5/6-5/7 (1m) Tuttle Atlas Block (HK)  
 Black-throated Gray Warbler 5/9 (2) Barr Lake State Park (BA,GD,JP,KO); 5/10 (1mx) Chatfield SRA (JK)  
 Townsend's Warbler 5/9 (1f) Barr Lake State Park (BA,GD,JP,KO)  
Hermit Warbler 5/6 (1f) Tuttle Atlas Block (HK)F  
 Black-and-white Warbler 5/14 (1f) Chatfield SRA (JK)  
 American Redstart 5/21 (1m) Chatfield SRA (RS); 5/21 (1f) Apex Gulch (AH)  
Prothonotary Warbler 5/29 (1m1f) Crow Valley Park (RB,JT)N  
 Ovenbird 5/2 (1) Wheat Ridge Greenbelt (TF); 5/22 (3x) Willow Springs Ranch, Jefferson Co. (BR,BB,RW)  
 Northern Waterthrush 5/15 (1) 6361 Brooks Dr., Arvada, Jefferson Co. (AH)  
Kentucky Warbler 5/9 (1m) Barr Lake State Park (BA)S(GD,JP,KO); 5/9 (1f) Lake Henry, Crowley Co. (DB)F  
Hooded Warbler 5/10 (1m) Bonny Reservoir SRA (DB)  
 Wilson's Warbler 5/16-5/25 (1) Chatfield SRA (JK)  
Scarlet Tanager 5/24 (1) Tuttle Atlas Block (HK)  
 Rose-breasted Grosbeak 5/17 (1m) Chatfield SRA (JK,SS)  
Painted Bunting 5/6 (1f) Bonny Reservoir SRA (JT)F(JM)  
 Brewer's Sparrow 5/16 (1) 2025 S. Monroe St., Denver (TJ)S  
 Grasshopper Sparrow 5/4 (1a) Cherry Creek Reservoir SRA (JR)  
 Fox Sparrow 5/1 (1 probably *zaboria* race) Muir Springs Park, Morgan Co. (JR)  
 McCown's Longspur 5/29 (20) Pawnee National Grasslands (RB,JT)  
Great-tailed Grackle 5/9 (1m1f) Barr Lake State Park (BA,GD,JP,KO)  
 Evening Grosbeak 5/9 (15) 1041 Field St., Lakewood, Jefferson Co. (JC); 5/18 (1) 50 S. Chase Dr., Lakewood (IA)

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 Abbreviations used above: F = rare-bird Form submitted, I = Identified by call, N = No details, S = Some details given, a = adult, f = female, i = immature, n = nesting, s = sub-adult, x = singing or calling  
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CONTRIBUTORS: AH = Alan Hay, AS = Aaron Sell, BA = Bob Andrews, BB = Bob & Lee Ann Brown, BD = Bob Dickson, BP = Brandon Percival, BR = Bob Richter, DB = Dan Bridges, DM = Diana Mullineaux, GD = Greg Dickinson, HK = Hugh Kingery, IA = Irma Appलगren, JC = Joyce Cooper, JK = Joey Kellner, JM = Jean Maguire, JP = John Prather, JR = Jack Reddall, JT = Joe TenBrink, KO = Kate Ortega, MR = Marilyn & Lee Rowe, PG = Peter Gent, RB = Roberta Boyer, RS = Robert Spencer, RW = Ronda Woodward, SS = Steve Stachowiak, TF = Terry Flageolle, TJ = Tina Jones, UK = Url-ing Kingery, VT = Van Truan

#### COLORADO BIRD REPORT IN MAY

Scott Menough reports that 68 species were reported on the Colorado Bird Report in May. Of those 68, 24 were neither seen on field trips nor reported as "additional" reports above. The 24 are: Great Egret, Greater Scaup, White-rumped Sandpiper, Pectoral Sandpiper, Dunlin, Buff-breasted Sandpiper, Lesser Nighthawk, Purple Martin, Carolina Wren, White-eyed Vireo, Nashville Warbler, Lucy's Warbler, Black-throated Green Warbler, Blackburnian Warbler, Grace's Warbler, Palm Warbler, Bay-breasted Warbler, Worm-eating Warbler, Summer Tanager, LeConte's Sparrow, Harris' Sparrow, Bobolink, Bronzed Cowbird, and Scott's Oriole.

#### WELCOME TO NEW MEMBERS

Fern Maher - 6351 W. Brittany Pl., Littleton, CO 80123  
 Greg Minnery - 1173-G S. Sable Blvd., Aurora, CO 80012

#### CONTRIBUTION TO COLORADO BIRD REPORT

Thanks to Greg Minnery for his recent contribution to the Colorado Bird Report.

## ANNOUNCEMENTS

### Class on bird nesting

A class on bird nesting will be given by Tina Jones at the Denver Botanic Gardens from 6:30 to 9:00 PM on Thursday, July 11. The courtship and nesting behaviors of common Colorado birds will be covered and actual bird nests will be viewed. Call the gardens at 370-8020 if interested.

### Barr Lake Birding Big Day

Begin forming your team now for the Barr Lake Birding Big Day. Beginning at 12:00 AM September 7 and ending 24 hours later, birding teams will compete in the Barr Lake Christmas Bird Count area to determine which team sees the most bird species. While the event will be a competition, it is designed to promote the protection of Barr Lake. The Barr Lake bird list now exceeds 330 species with three new species added in the last six months: Brant, White-eyed Vireo, and Kentucky Warbler. There will be awards, a cookout, T-shirts and Big Sit on the Gazebo the morning after the Big Day.

### JULY DFO FIELD TRIPS

**JULY 6, Saturday.** PARK COUNTY: JEFFERSON, GEORGIA PASS, AND HACK RANCH. Leader: Carol Hack (777-7893). Meet to carpool at 7:00 AM east of Pancake House in Bear Valley Shopping Center (on S. Sheridan just north of US 285). Meet leader at 8:30 AM at self-serve gas station in Jefferson. £

**JULY 7, Sunday.** BARR LAKE STATE PARK. Leader: Ruth Breckon (455-0970). Meet to carpool at 6:30 AM at east end of north parking lot of Denver Museum of Natural History or meet group at 7:15 AM at Nature Center in Park. Ö \*

**JULY 10, Wednesday.** CHERRY CREEK RESERVOIR SRA. Leaders: Floyd & Liz Pendell (758-5530). Meet at 7:30 AM at west gate of SRA (off Union Ave. east of S. Yosemite). Ö \*

**JULY 13, Saturday.** ROCKY MOUNTAIN NATIONAL PARK. Leader: Ed Holub (979-2194). Meet to carpool at 6:30 AM south of West 38th Ave. on Vance St. (one block east of Wadsworth). Park in street - not

in church parking lot. Meet group at 8:15 AM at Visitor's Center just outside of Beaver Meadows entrance to Park. National Park Pass required for each vehicle. £

**JULY 14, Sunday.** PLAINS CONSERVATION CENTER. Leader: Ben Moore (989-0269). Meet at 7:30 AM at Park-&-Ride on Parker Road just north of I-225. A good area for Grasshopper Sparrows. Ö

**JULY 17, Wednesday.** CHATFIELD SRA. Leader: Anne Southcott (979-1455). Meet at 6:30 AM at west gate of SRA. Ö \*

**JULY 20 & 21, Saturday & Sunday.** NORTH PARK, ARAPAHOE NWR, AND COLORADO STATE FOREST. Leader: Bob Spencer (279-4682). Meet at 9:00 AM on Saturday at Safeway Parking lot in Fraser. Spend Saturday night in Walden (call 1-723-4271 for North Park Motel) or camp in primitive campground 1 mile north of town. Call leader if going. \*

**JULY 21, Sunday.** HIGH COUNTRY BIRDING IN SUMMIT COUNTY. Leader: Sue Bonfield (1-453-2812). Carpool at 6:30 AM at Park-&-Ride on Union St. just south of W. 6th Ave. Meet leader at 8:00 AM at City Market Parking lot in Silverthorne. £

**JULY 27, Saturday.** FILIUS PARK, ECHO LAKE, SUMMIT LAKE, AND MOUNT EVANS. Leader: Lynn Willcockson (757-7000). Meet at 7:30 AM at Park-&-Ride on Union St. just south of W. 6th Ave. or at Filius Park at 8:00 AM. £

**JULY 27 & 28, Saturday & Sunday.** TAMARACK RANCH SWA, RED LION SWA AND JUMBO RESERVOIR SWA. Leader: Jack Reddall (771-5308). Meet at 6:30 AM on Saturday at hunter check station at Tamarack Ranch SWA (1/2 mile north of Crook exit off I-76). Camping at meeting place or at Jumbo Reservoir SWA. Motels in Sterling or Julesburg. Call leader if going. A \$3 SWA permit required for vehicles entering Jumbo Reservoir SWA.

£ Bring lunch

Ö 1/2-day trip - lunch optional

\* State Park pass required for vehicles

Submitted by:

Ruth Breckon (455-0970)

Ruth Wheeler (455-3924)



## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7207**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239



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## THE LARK BUNTING

MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 10

JULY 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, SEPTEMBER 4, 1991

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

### JUNE 1991 FIELD TRIP SUMMARIES

**JUNE 1, Saturday** (AP)  
Apex Park. Leader: Warren Finch. Observers: David & Martha Gulbenkian, Joe & Norma Kamby, Scott Menough, Greg Minnery, Dick Schottler, Bob Spencer. (Heavy overcast with some rain; Calm; 55°F). 5 miles on foot. 6 hours birding. (52 species, 232 individuals).

**JUNE 2, Sunday** (NEC)  
Northeastern Colorado: Denver to Tamarack Ranch SWA, Red Lion SWA, Jumbo Reservoir SWA, and Sterling Cemetery. Leader: Jack Reddall. Observers: Roberta Boyer, Sharon Polhamus. (Cloudy to partly cloudy with thundershowers late in day; Wind, S 10-20 MPH; 54-79°F). 351 miles by car, 3 miles on foot. 11 hours birding. (64 species, 2172 individuals).

**JUNE 5, Wednesday**  
Cherry Creek SRA. (No report received).

**JUNE 8, Saturday** (CC)  
Cañon City river walk and Temple Canyon. Leader: Sylvia Wheelock. Observers: Glenn & Jeane Hageman, Alan & Dee Hay, Kathy Holt, Ed Holub, Dona & Roland Olanderog, Brandon Percival, Lee & Marilyn Rowe, Dick Schottler, Dave Silverman, Vito Tursi, Amy Young. (Sunny; Wind, W 3-12 MPH; 66-86°F). 20 miles by car, 3.5 miles on foot. 6.25 hours birding. (61 species, 366 individuals).

**JUNE 9, Sunday** (DC)  
Douglas County: Sedalia, Plum Creek, Castlewood Canyon State Park. Leader: Ben Moore. Observers: Jerry Cairo, Mary Dexter, Alberta Nelson, Sharon Polhamus. (Clear; Wind, NW 3 MPH; 55-65°F). 200 miles by car, 1 mile on foot. 7.5 hours birding. (49 species, 155 individuals).

**JUNE 12, Wednesday** (CON)  
Conifer Atlas Block. Leader: Phil Hayes. Observers: Merlynn Brown, Helen Hassemmer, Joe & Norma Kamby, Diana Mullineaux, Mary Jane Schock. (Partly cloudy; Calm; 60-75°F). 13 miles by car, 3 miles on foot. 7.5 hours birding. (47 species, 243 individuals).

**JUNE 15, Saturday** (BAR)  
Barr Lake State Park. Leaders: Lee & Marilyn Rowe. Observers: Joyce & Ray Bonilla, Bill Burns, Craig Couture, Don & Jo Shrode, Chuck Walters. (Sunny; Wind, light; 56-74°F). 3.5 miles on foot. 4 hours birding. (48 species, 791 individuals).

**JUNE 16, Sunday** (LLY)  
Longmont-Lyons area. Leaders: Bill Prather, D.W. King. Observers: Virginia Bleck, Ferd & Jo Dirckx, Joe & Norma Kamby, Scott Menough, Jean Morgan, Carolyn & Mart Rust, Anne Southcott, Roy Stahlgren, Joe TenBrink, Eleanor White, Amy Young. (Partly cloudy with some light rain; Wind, variable 0-5 MPH; 60-85°F). 25 miles by

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The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The **Denver Field Ornithologists** was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family **membership** is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the **Treasurer** (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of **change of address** should be sent to the **Treasurer**. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the **Editor** (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the **Treasurer** in writing.

**Notices or announcements** of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does **not** accept advertising.

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DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

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(Field Trip Summaries continued)

car, 4 miles on foot. 8.5 hours birding. (72 species, 998 individuals).

**JUNE 19, Wednesday** (CH)  
Chatfield SRA. **Leader:** Alice Kruse. **Observers:** Carol Belcher, Don Beltz, Lea Ann Brown, Helen Hassemmer, Irv Jackson, Joe TenBrink, Virgil Williams. (Mostly cloudy; Calm; 62-77°F). 15 miles by car, 2.5 miles on foot. 6.5 hours birding. (52 species, 532 individuals).

**JUNE 22, Saturday** (ARB)  
Chatfield Arboretum and Deer Creek Canyon. **Leader:** Bobbie Ausfahl. **Observers:** Kathlyn Holt, Pauline Smith, Anne Southcott, Roy Stahlgren, Virgil Williams. (Clear; Calm; 65-85°F). 2.5 miles by car, 2.5 miles on foot. 5 hours birding. (42 species, 166 individuals).

**JUNE 23, Sunday** (RSP)  
Riverside Cemetery and South Platte River. **Leader:** Jackie King. **Observers:** Marilyn Clark, Mary Dexter, Fern Maher, Alberta Nelson. (Partly cloudy to clear; Wind, NW 4-7 MPH; 60-90°F). 28 miles by car, 3 miles on foot. 7 hours birding. (35 species, 849 individuals).

**JUNE 26, Wednesday** (GGC)  
Golden Gate Canyon and State Park. **Leader:** Alan Hay. **Observers:** Mary Bill Bauer (Kentucky), Virginia Bleck, Lori Chappell, Jeff Cook, Dee Hay, Kathy Holt, Joe & Norma Kamby, Joey Kellner, Hazel Kellogg, Freda Krolik, Judy Miller, Jean Morgan, Diana & Don Mullineaux, Ann Oberg, Don & Jo Shrode, Joe TenBrink, Ruth Wheeler, Chris Wood, Mary Woodford, Amy Young. (Clear to cloudy; Wind, SE 0-35 MPH; 55-85°F). 57 miles by car, 2 miles on foot. 6.25 hours birding. (65 species, 241 individuals).

**JUNE 29, Saturday** (HA)  
Hessie and Arapahoe Ranch. **Leader:** Bob Jickling. **Observers:** Mary Bill Bauer, Ruth Breckon, Rosa Crovetto, Myriam Friggens, Helen Hassemmer, Don & Kathy Holt, Hope Leighton, Elizabeth Mekkelsen, Carol Murray, Don & Jo Shrode. (Clear to cloudy; Wind, W 0-3 MPH; 63-75°F). 15 miles by car, 1.5 miles on foot. 5.5 hours birding. (32 species, 131 individuals).



JUNE 30, Sunday (BC)  
Bear Creek - plains to foothills. Leader: Cal Wichern. Observers: Mary Bill Bauer, Jerry Cairo, Marilyn Clark, Bruce Connors, Chuck Lowrie, Hugh Ravatt, Anne Southcott, Roy Stahlgren, Becky Vucetich, Virgil Williams. (Sunny; Calm; 75-95°F). 40 miles by car, 4 miles on foot. 7 hours birding. (56 species, 252 individuals).

#### TUESDAY BIRDERS TRIPS Compiled by Monna Krebs

**June 4.** Castlewood Canyon State Park (CP). Leader: Ann Bonnell. 35 observers. (40 species, 167 individuals).

**June 11.** Los Lagos and Nederland (LN). Leaders: Phyllis Baldwin & Ann Bonnell. 56 observers. (33 species, 162 individuals).

**June 18.** Rocky Mountain National Park (Cub Lake Trail) and Prather Ashe Property (RM). Leaders: Betsy & Prather Ashe, Ann Bonnell. 34 observers. (42 species, 141 individuals).

**June 25.** Chatfield Arboretum (ARB). Leader: Ann Bonnell. 28 observers. (40 species, 214 individuals).

#### JUNE HIGHLIGHTS

A total of 165 species were noted on thirteen of fourteen scheduled DFO field trips in June (no report was received for one trip). The Tuesday birders spotted 6 species on their trips that were not seen on DFO trips making 171 species that are shown on Table 1 (pages 112-114). Another 35 species not seen on any trip are reported under "Additional...Reports" (pages 115-116). Yet another 11 species were called in to the Colorado Bird Report making a grand total of 217 species reported in this issue of the *Lark Bunting* for Colorado in June. This compares to 279 species in May and to 183 in June of last year (when there was no report from the Colorado Bird Report).

Warren Finch and the eight birders who trekked with him in Apex Park (AP) on a cool and rainy day came up with 52 species including a Blue Grouse and nesting Chestnut-sided Warblers and Ovenbirds.

Maybe because of forecasts of rain, only two observers accompanied Jack

Reddall on a long day to northeast Colorado (NEC). There were some late heavy thundershowers but the three participants came up with 11 species seen on no other trip including such eastern Colorado specialties as Upland Sandpiper, Bell's Vireo, and Orchard Oriole. A Great-tailed Grackle was also seen.

Fifteen birders enjoyed a pleasant day with Sylvia Wheelock in the Cañon City area (CC). They spotted 10 species reported on no other DFO trip including Black-chinned Hummingbird, Gray Flycatcher, Black-throated Gray Warbler, and Canyon Towhee.

Ben Moore and four others who birded in Douglas County (DC) on a cool Sunday observed a nesting Broad-tailed Hummingbird. Their trip was one of four trips in the month on which Warbling Vireos were found nesting.

Six keen observers accompanied Phil Hayes to the Conifer Bird Atlas Block (CON) and confirmed 8 breeding species among the 47 species observed in the block.

Lee and Marilyn Rowe led seven people on a walk in Barr Lake State Park (BAR) on a pleasant Saturday morning. They spotted 5 species seen on no other June trip including Snowy Egret, Osprey, Bald Eagle, and Orange-crowned Warbler.

Fourteen observers followed Bill Prather and D. W. King on the Longmont-Lyons area trip (LLY). Among the nine species they reported that were seen on no other June DFO trip were Peregrine Falcon, Prairie Falcon, Cedar Waxwing, and nesting Red-eyed Vireo.

Alice Kruse and the seven birders who accompanied her on a Wednesday trip to Chatfield SRA (CH) were rewarded with the close observation of 3 nestling Barn Owls. Also observed on the trip were Least Flycatcher and Gray Catbird.

Five people followed Bobbie Ausfahl on a half-day trip to Chatfield Arboretum and the mouth of Deer Creek Canyon (ARB). They enjoyed seeing Canada Goose goslings and a young Great Horned Owl.

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TABLE 1: Birds Reported on June Field Trips

| TABLE 7: Birds Reported on Scheduled DFO Trips |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                | Tuesday Birders |  |  |  |
|------------------------------------------------|--------------|---------------|---------------|---------------|----------------|----------------|------------------|---------------|------------------|----------------|------------------|---------------|----------------|--------------|---------------|---------------|----------------|-----------------|--|--|--|
| Scheduled DFO Trips                            |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| DATE<br>AREA COVERED<br>LIFE ZONES VISITED     | 1<br>AP<br>F | 2<br>NEC<br>P | 8<br>CC<br>PF | 9<br>DC<br>PF | 12<br>CON<br>F | 15<br>BAR<br>P | 16<br>LLY<br>P F | 19<br>CH<br>P | 22<br>ARB<br>P F | 23<br>RSP<br>P | 26<br>GGC<br>F M | 29<br>HA<br>M | 30<br>BC<br>PF | 4<br>CP<br>F | 11<br>LN<br>M | 18<br>RM<br>M | 25<br>ARB<br>P |                 |  |  |  |
| Pied-billed Grebe                              |              | 1             |               |               |                |                |                  |               | 1                |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Eared Grebe                                    |              | 4             |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Western Grebe                                  |              | 10            |               |               |                | 28             | 22               | 1             |                  |                |                  |               | 1              |              |               |               |                |                 |  |  |  |
| Clark's Grebe                                  |              |               |               |               |                |                | 5                |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| American White Pelican                         |              |               |               |               |                | 3              | 122              |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Double-crested Cormorant                       |              | 5             |               |               |                | 158            | 1                | 75            | 3                | 23             |                  |               | 10             |              |               |               | 5              |                 |  |  |  |
| Great Blue Heron                               |              | 5             |               | 2             |                | 6              | 1                | 2             | 70               | 1              | 10               |               | 2              | 2            |               |               |                |                 |  |  |  |
| Snowy Egret                                    |              |               |               |               |                | 1              |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Green-backed Heron                             |              |               | 1             |               |                |                |                  |               |                  |                |                  |               |                |              |               |               | 3              |                 |  |  |  |
| Blk.-crowned Night-Heron                       | 2            |               |               |               |                | 5              |                  |               | 2                | 10             |                  |               | 3              |              |               |               |                |                 |  |  |  |
| Canada Goose                                   |              | 35            |               |               |                | 150            | 23               | 35            | 10a4g            | 4              |                  |               | 25             |              |               |               |                |                 |  |  |  |
| Wood Duck                                      |              |               |               |               |                |                | 1a5d             |               |                  |                |                  |               |                |              |               |               | 1m             |                 |  |  |  |
| Green-winged Teal                              |              |               |               |               |                |                | 2                |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Mallard                                        | 1            | 10            | 2             | 4             | 1              | 18             | 53               | 2             | 2                | 6              | 35               | 2             | 8              | 18           | 2             | 3             | 1              |                 |  |  |  |
| Northern Pintail                               |              | 1m1f          |               |               |                | 1              | 1                |               |                  |                |                  |               |                |              |               |               | 5              |                 |  |  |  |
| Blue-winged Teal                               |              |               |               |               |                | 8              | 3                |               |                  |                |                  |               | 2              |              |               |               |                |                 |  |  |  |
| Cinnamon Teal                                  |              |               |               |               |                | 1              |                  |               | 4                |                |                  |               |                |              |               |               | 2m             |                 |  |  |  |
| "Blue-winged" Teal sp.                         |              |               |               |               |                |                |                  | 2             |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Northern Shoveler                              |              |               |               |               |                | 6              |                  |               |                  | 1              |                  |               | 2              |              |               |               |                |                 |  |  |  |
| Gadwall                                        |              | 1m            |               |               |                | 12             | 4                |               |                  |                |                  |               | 1              |              |               |               |                |                 |  |  |  |
| Redhead                                        |              | 5             |               |               |                |                | 2                |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Hooded Merganser                               |              |               |               |               |                | 1              |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Common Merganser                               |              |               |               | 2             |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Ruddy Duck                                     |              | 1f            |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Turkey Vulture                                 |              | 1             | 1             | 6             | 1              |                |                  | 4             |                  |                |                  |               |                | 10           |               | 2             | 3              |                 |  |  |  |
| Osprey                                         |              |               |               |               |                | 1              |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Bald Eagle                                     |              |               |               |               |                | 1a1i           |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Cooper's Hawk                                  | 1            |               |               | 1             |                |                |                  |               |                  |                |                  |               |                | 1            |               |               |                |                 |  |  |  |
| Northern Goshawk                               |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               | 1             |                |                 |  |  |  |
| Swainson's Hawk                                |              | 7             |               | 3             |                | 2              |                  |               | 1                | 2              |                  |               | 2              |              |               |               | 2              |                 |  |  |  |
| Red-tailed Hawk                                |              |               |               | 2             |                |                |                  |               |                  | 2              |                  |               |                | 2            |               | 1             |                |                 |  |  |  |
| western races                                  | 1            | 4             | 2             |               | 3              |                |                  | 1             | 1                |                | 1                | 2             | 1              |              |               |               |                |                 |  |  |  |
| Ferruginous Hawk                               |              |               |               |               |                |                |                  |               |                  | 1              |                  |               |                |              |               |               |                |                 |  |  |  |
| Golden Eagle                                   |              |               |               | 2             |                |                | 1a1iN            |               |                  |                | 1                |               |                | 1            |               |               |                |                 |  |  |  |
| American Kestrel                               |              | 12            | 3             | 2             |                | 4              | 5                | 2             | 1                | 9              |                  |               | 1              | 1            |               |               | 1              |                 |  |  |  |
| Peregrine Falcon                               |              |               |               |               |                |                |                  | 1             |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Prairie Falcon                                 |              |               |               |               |                |                | 1                |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Ring-necked Pheasant                           |              |               |               | 1             |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Blue Grouse                                    | 1f           |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Northern Bobwhite                              |              | 2H            |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Virginia Rail                                  |              |               |               |               |                |                |                  | 2             | 1H               | 1              |                  |               |                |              |               |               | 2              |                 |  |  |  |
| Sora                                           |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               | 1              |                 |  |  |  |
| American Coot                                  |              |               |               |               |                |                | 4                |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Killdeer                                       | 2            | 15            | 3             | 2             |                | 3              | 10               | 2             | 1                | 2              | 9                | 1             | 4              |              |               |               | 4              |                 |  |  |  |
| American Avocet                                |              |               |               |               |                |                |                  |               |                  | 2              |                  |               |                |              |               |               |                |                 |  |  |  |
| Spotted Sandpiper                              |              | 1             | 1             | 1             |                |                |                  | 2             | 1                |                |                  | 1             | 1              |              |               | 1             | 2              |                 |  |  |  |
| Upland Sandpiper                               |              | 1             |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Common Snipe                                   |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               | 1             |                |                 |  |  |  |
| Franklin's Gull                                |              |               |               |               |                |                | 2                |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Ring-billed Gull                               |              |               |               |               |                | 2              | 3                | 16            |                  | 45             |                  |               |                |              |               |               |                |                 |  |  |  |
| California Gull                                |              | 15            |               |               |                | 3              |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Forster's Tern                                 |              | 6             |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Black Tern                                     |              | 2             |               |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Rock Dove                                      |              | 300           | 25            | 8             |                |                | 5                | 3             |                  | 65             | 1                |               |                | 8            |               |               |                |                 |  |  |  |
| Band-tailed Pigeon                             |              |               |               |               |                |                |                  |               |                  |                |                  | 1             |                |              |               |               |                |                 |  |  |  |
| Mourning Dove                                  | 10           | 60            | 6             | 3             | 2              | 24             | 11               | 7             | 1                | 23             | 3                |               | 7              | 3            |               |               | 5              |                 |  |  |  |
| Yellow-billed Cuckoo                           |              | 1             | 1             |               |                |                |                  |               |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Barn Owl                                       |              |               |               |               |                |                |                  | 3i            |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Great-horned Owl                               |              |               |               |               |                |                |                  | 1             | 2                | 2a1i           |                  |               |                |              |               |               | 1              |                 |  |  |  |
| Burrowing Owl                                  |              |               |               |               |                |                |                  | 1             |                  | 1a2i           |                  |               |                |              |               |               |                |                 |  |  |  |
| Common Nighthawk                               |              | 6             |               |               |                |                |                  | 7             |                  |                |                  |               |                |              |               |               |                |                 |  |  |  |
| Black Swift                                    |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |               | 2             |                |                 |  |  |  |

TABLE 1: June Field Trips (continued)

| Scheduled DFO Trips                        |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              | Tuesday Birders |               |                |  |
|--------------------------------------------|--------------|---------------|---------------|---------------|----------------|----------------|------------------|---------------|------------------|----------------|------------------|---------------|----------------|--------------|-----------------|---------------|----------------|--|
| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 1<br>AP<br>F | 2<br>NEC<br>P | 8<br>CC<br>PF | 9<br>DC<br>PF | 12<br>CON<br>F | 15<br>BAR<br>P | 16<br>LLY<br>P F | 19<br>CH<br>P | 22<br>ARB<br>P F | 23<br>RSP<br>P | 26<br>GGC<br>F M | 29<br>HA<br>M | 30<br>BC<br>PF | 4<br>CP<br>F | 11<br>LN<br>M   | 18<br>RM<br>M | 25<br>ARB<br>P |  |
| Chimney Swift                              |              | 1             | 1             |               |                |                |                  |               | 5                |                | 1                |               | 1              |              |                 | 1             |                |  |
| White-throated Swift                       |              |               | 1             | 1             |                |                | 18               |               |                  |                |                  |               |                |              |                 | 1             |                |  |
| Blk.-chinned Hummingbird                   |              |               | 1             |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Broad-tailed Hummingbird                   | 2            |               | 6             | 2N            | 5              |                | 4                | 1             | 5                |                | 4                | 8             | 16             | 3            | 7               | 10            | 25             |  |
| Belted Kingfisher                          |              | 5             | 3             | 1             |                |                | 1                | 1             |                  | 1              |                  |               |                | 1            |                 |               | 1              |  |
| Lewis' Woodpecker                          |              |               | 1             | 1             |                |                | 1N               |               |                  |                |                  |               |                |              |                 |               |                |  |
| Red-headed Woodpecker                      |              | 1             |               |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Yellow-bellied Sapsucker                   |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              |                 | *1            |                |  |
| Red-naped Sapsucker                        |              |               |               |               |                |                |                  |               |                  |                | 3N               | 4             |                |              |                 | 1             |                |  |
| Williamson's Sapsucker                     |              |               |               |               |                |                |                  |               |                  |                | 2N               |               |                |              |                 |               |                |  |
| Downy Woodpecker                           |              |               | 3             | 1             |                | 3              | 2                | 3             |                  |                |                  |               | 3              |              |                 | 1             |                |  |
| Hairy Woodpecker                           |              |               |               |               |                |                |                  |               |                  |                |                  |               |                |              | 1               | 3             |                |  |
| Northern Flicker                           |              | 6             |               | 1             |                |                | 2                |               |                  |                |                  |               |                |              |                 |               |                |  |
| "Red-shafted" race                         |              |               | 5             |               | 3              | 3              |                  | 5             |                  | 5              | 1                | 1N            | 2              | 5            | 1               | 1             | 2              |  |
| Olive-sided Flycatcher                     |              |               |               |               | 2              |                |                  | 1             |                  |                |                  | 2             |                |              | 1               |               |                |  |
| Western Wood-Pewee                         | 3            | 1             | 4             | 2             | 3              | 4              | 17N              | 3             | 1                |                | 1                | 2             | 1              | 3            | 3               | 5             | 1              |  |
| Willow Flycatcher                          |              |               |               |               |                |                |                  |               |                  |                |                  |               | 2              |              |                 |               |                |  |
| Least Flycatcher                           |              |               |               |               |                |                |                  | 2             |                  |                |                  |               |                |              |                 |               |                |  |
| Hammond's Flycatcher                       |              |               |               |               |                |                |                  |               |                  |                |                  | 1             |                |              |                 |               |                |  |
| Gray Flycatcher                            |              |               | 1             |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Cordilleran Flycatcher                     | 10           |               |               |               | 1              |                | 4N               |               |                  |                | 2                |               | 2              |              | 2               | 4             |                |  |
| "Empidonax" species                        |              |               |               |               |                | 1              |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Ash-throated Flycatcher                    |              |               | 2             |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Western Kingbird                           |              | 50            | 4             | 1             |                | 20             | 6                | 2             | 1                | 3              | 2N               |               | 1              |              |                 |               |                |  |
| Eastern Kingbird                           |              | 35            |               |               |                | 16             | 1                | 3             |                  |                |                  |               |                |              |                 |               | 2              |  |
| Horned Lark                                |              | 30            |               |               |                |                |                  | 6             |                  |                |                  |               |                |              |                 |               |                |  |
| Tree Swallow                               | 1            |               |               |               | 6N             | 3              |                  | 8             |                  |                |                  | 6N            | 25             |              | 16              | 7             | 5              |  |
| Violet-green Swallow                       | 3            |               | 5             | 5             | 2              | 2              | 23               |               |                  |                | 3                | 4             |                | 4            |                 | 8             | 2              |  |
| No. Rough-winged Swallow                   |              |               | 3             |               |                | 4              | 2                |               |                  |                |                  |               |                |              |                 | 1             | 1              |  |
| Bank Swallow                               |              |               |               |               |                |                |                  | 1             |                  |                |                  |               |                | 1            |                 |               |                |  |
| Cliff Swallow                              |              | 200           | 25            | 5             | 3              |                | 21               | 50            | 7                | 9              | 1                |               | 1              | 12           | 1               |               | 70             |  |
| Barn Swallow                               |              | 100           | 1             | 1             | 4              | 12             | 11               | 10            | 12               | 20             | 1                | 4N            |                | 6            |                 | 3             | 10             |  |
| Steller's Jay                              | 6            |               |               |               | 1              |                |                  |               |                  |                | 3                |               | 3              |              | 1               | 6             | 1              |  |
| Blue Jay                                   |              | 3             | 1             | 1             |                |                | 2                | 2             |                  | 1              |                  |               |                |              |                 |               |                |  |
| Scrub Jay                                  | 3            |               |               | 4             |                |                |                  |               |                  | 4              |                  |               |                |              | 5               |               |                |  |
| Black-billed Magpie                        | 5            | 10            | 15            | 7             | 1              | 8              | 5                | 9             | 1                | 80             | 8                |               | 4              |              | 2               |               | 5              |  |
| American Crow                              |              | 2             | 2             |               | 5              |                |                  | 1             | 2                | 2              | 3                | 1             | 1              | 1            |                 | 3             | 6              |  |
| Common Raven                               | 3            |               | 1             |               | 1              |                |                  |               |                  |                |                  | 2             |                |              |                 | 2             | 3              |  |
| Black-capped Chickadee                     | 3            | 1             | 2             | 2             | 11             | 2              |                  | 2             | 4                |                | 4                |               | 2              | 2            | 2               |               | 8              |  |
| Mountain Chickadee                         | 2            |               |               |               | 2N             |                |                  |               |                  |                |                  | 1             | 4              |              | 1               | 4             | 1              |  |
| Plain Titmouse                             |              |               | 1             |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Bushtit                                    |              |               | 2             |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Red-breasted Nuthatch                      | 3            |               |               |               | 6N             |                |                  |               |                  |                | 1                |               |                |              |                 | 1             |                |  |
| White-breasted Nuthatch                    |              |               |               |               | 1H             |                |                  | 2             |                  |                |                  | 2N            | 1              | 4            |                 | 6             |                |  |
| Pygmy Nuthatch                             |              |               |               |               |                |                |                  |               |                  |                |                  | 2             |                |              |                 | 7             | 1              |  |
| Rock Wren                                  | 6N           |               |               |               |                |                |                  |               |                  |                | 2                |               |                |              | 1               |               |                |  |
| Canyon Wren                                |              |               | 1             |               |                |                | 4a3iN            |               | 1H               |                |                  |               |                |              | 1               |               |                |  |
| House Wren                                 | 3            | 60            | 3             | 1             | 8N             | 12             | 7                | 16            | 2                | 1N             | 2                | 2N            | 4              | 4            | 3               | 3             | 5              |  |
| American Dipper                            |              |               |               |               |                |                | 1H               |               |                  |                |                  |               |                | 2            |                 |               | 11a3           |  |
| Ruby-crowned Kinglet                       | 2            |               |               |               | 3              |                |                  |               |                  |                |                  |               | 2              | 15           |                 | 12            |                |  |
| Blue-gray Gnatcatcher                      |              |               | 2             |               |                |                |                  |               |                  |                |                  |               |                |              | 2               |               |                |  |
| Western Bluebird                           |              |               |               |               | 1m1f           |                |                  |               |                  |                |                  |               | 2              |              |                 |               |                |  |
| Mountain Bluebird                          |              |               |               | 4             | 6N             |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Townsend's Solitaire                       | 2            |               | 1             |               |                |                |                  |               |                  |                | 3                | 4N            | 4              | 2            | 10              | 7             | 8              |  |
| Swainson's Thrush                          |              |               |               |               |                |                |                  |               |                  |                | 1                | 1             |                |              |                 | 2             | 2              |  |
| Hermit Thrush                              |              |               |               |               | 1H             |                |                  |               |                  |                |                  |               | 2              |              |                 |               | 1              |  |
| American Robin                             | 10N          | 45            | 7             | 1             | 70             | 8              | 4                | 12            | 16               | 2              | 1                | 25            | 2              | 6            | 1               | 13N           | 25             |  |
| Gray Catbird                               |              |               |               |               |                |                |                  |               | 1                |                |                  |               |                |              |                 |               |                |  |
| Brown Thrasher                             |              | 7             | 1             |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |
| Cedar Waxwing                              |              |               |               |               |                |                |                  | 40            |                  |                |                  |               |                |              |                 |               |                |  |
| European Starling                          | 5            | 40            | 30            | 7             | 1              | 75             | 272              | 4             | 10               |                | 260              | 6             |                | 6            | 5               |               | 1              |  |
| Bell's Vireo                               |              | 5             |               |               |                |                |                  |               |                  |                |                  |               |                |              |                 |               |                |  |



TABLE 1: June Field Trips (continued)

| Scheduled DFO Trips      |     |      |     |     |      |     |     |    |     |     |     |     |     |    | Tuesday Birders |     |     |     |     |     |
|--------------------------|-----|------|-----|-----|------|-----|-----|----|-----|-----|-----|-----|-----|----|-----------------|-----|-----|-----|-----|-----|
| DATE                     | 1   | 2    | 8   | 9   | 12   | 15  | 16  |    | 19  | 22  |     | 23  | 26  |    | 29              | 30  | 4   | 11  | 18  | 25  |
| AREA COVERED             | AP  | NEC  | CC  | DC  | CON  | BAR | LLY |    | CH  | ARB |     | RSP | GGC |    | HA              | BC  | CP  | LN  | RM  | ARB |
| LIFE ZONES VISITED       | F   | P    | PF  | PF  | F    | P   | P   | F  | P   | P   | F   | P   | F   | M  | M               | PF  | F   | M   | M   | P   |
| Solitary Vireo           | 1   |      | 1   | 1   |      |     |     |    |     | 1   |     |     |     |    |                 |     |     |     |     |     |
| Warbling Vireo           | 5N  | 3    |     | 2N  | 10N  |     |     | 1N | 1   |     |     |     | 5   | 1  | 12              | 1   | 1   | 6   |     | 3   |
| Red-eyed Vireo           |     |      |     |     |      |     |     | 2N |     |     |     |     |     |    |                 |     | 2   |     |     |     |
| Blue-winged Warbler      |     |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Orange-crowned Warbler   |     |      |     |     |      | 1   |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Virginia's Warbler       | 2   |      | 1   |     |      |     |     | 1H |     |     |     |     | 1   |    |                 |     |     |     |     |     |
| Yellow Warbler           | 4   | 25   | 5   | 2   |      | 8   | 4   | 12 | 6   | 10  |     |     | 1   |    |                 | 6   |     |     |     | 10  |
| Chestnut-sided Warbler   | 2N  |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Yellow-rumped Warbler    |     |      |     |     |      |     |     |    |     |     |     |     |     |    | 1               |     |     | 7   |     |     |
| "Audubon's" race         |     |      |     |     | 3    |     |     |    |     |     |     |     | 1   | 1  |                 | 1   |     |     |     |     |
| Blk.-th'ted Gray Warbler |     |      | 2   |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Ovenbird                 | 2N  |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| MacGillivray's Warbler   | 2   |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     | 2   |     |
| Common Yellowthroat      |     | 15   | 4   |     |      | 4   | 2   |    | 3   | 2   |     |     |     |    |                 | 2   |     |     |     | 1   |
| Wilson's Warbler         |     |      |     |     |      |     |     |    |     |     |     |     |     | 1  | 2               |     |     | 4   |     |     |
| Yellow-breasted Chat     | 8   | 5    | 2   |     |      |     |     |    | 1   |     |     |     | 1H  |    |                 |     |     |     |     | 1   |
| Western Tanager          | 8   |      | 2   |     | 1m   |     |     |    |     |     |     |     | 1   |    |                 | 1   |     | 1   | 1   |     |
| Rose-breasted Grosbeak   |     | 1m   |     | 1   |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Black-headed Grosbeak    | 6   |      | 5   | 1   |      |     |     | 2  | 1   |     | 3   |     | 2   |    | 2               |     | 4   |     | 2   |     |
| Blue Grosbeak            |     |      | 3   |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Lazuli Bunting           | 8   |      | 2   | 2   |      |     |     | 6  | 2   | 5   |     |     | 7   |    |                 | 2   | 1   |     |     | 1   |
| Indigo Bunting           |     |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Green-tailed Towhee      | 5   |      |     |     | 1H   |     |     |    |     |     |     |     | 2   |    |                 | 1   |     | 3   |     |     |
| Rufous-sided Towhee      | 20  | 2m   | 4   | 7   |      |     |     | 6  | 4   |     | 2   |     | 7   |    |                 | 1   | 47  |     |     | 1   |
| Canyon Towhee            |     |      | 1   |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Chipping Sparrow         | 6   |      | 3   |     | 5N   |     |     |    |     |     |     |     | 25  |    | 2               | 6   |     | 13  | 1   |     |
| Vesper Sparrow           |     |      |     | 2   |      |     |     |    | 1   |     |     |     |     |    |                 |     |     | 2   |     |     |
| Lark Sparrow             |     | 5    | 1   |     |      |     |     | 1  |     |     |     |     |     |    |                 |     |     |     |     |     |
| Lark Bunting             |     | 5    |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Savannah Sparrow         |     |      |     |     | 3    |     |     |    |     |     |     |     |     |    |                 |     |     | 4   |     |     |
| Fox Sparrow              |     |      |     |     |      |     |     |    |     |     |     |     |     |    | 2               |     |     |     |     |     |
| Song Sparrow             | 2   |      |     |     | 1    | 1   |     | 1H | 4   |     |     |     | 3   |    | 1               | 4   |     | 1   |     |     |
| Lincoln's Sparrow        |     |      |     |     | 1    |     |     |    |     |     |     |     |     | 1  | 3               |     |     |     |     |     |
| White-crowned Sparrow    | 1   |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| eastern race             |     |      |     |     |      |     |     |    |     |     |     |     |     |    | 1               |     |     |     |     |     |
| Dark-eyed Junco          | 4   |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     | 8   |     |     |
| "Gray-headed" race       |     |      |     |     | 5    |     |     |    |     |     |     |     |     | 4  | 2               |     |     |     |     |     |
| Red-winged Blackbird     | 2   | 250  | 50  | 1   | 12   | 60  | 31  | 11 | 50  | 4   | 1   | 66  | 3   | 4  | 2               | 20  |     |     |     | 26  |
| Western Meadowlark       | 5   | 200  | 6   | 7   |      | 3   | 4   | 2  | 17  | 4   | 4   | 5   |     |    |                 | 3   | 1   |     | 1   | 4   |
| Yellow-headed Blackbird  |     | 2    |     |     | 1    | 1   | 22  |    |     | 8   | 1   |     |     |    |                 |     |     |     |     | 1   |
| Brewer's Blackbird       |     |      |     | 2   | 7    |     |     | 5  |     | 2   |     |     | 3   | 10 |                 |     |     | 2   | 3   |     |
| Great-tailed Grackle     |     | 1m   |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Common Grackle           | 10  | 380  | 75  | 8   |      | 60  | 38  |    | 2   | 5   | 61  | 2   |     |    | 1               | 4   |     |     | 1   | 2   |
| Brown-headed Cowbird     | 3   | 75   | 6   | 2   | 13   | 10  |     | 5  | 2   | 1   |     | 2   |     |    |                 | 3   | 7   | 3   |     |     |
| Orchard Oriole           |     | 15   |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| Northern Oriole          |     |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| "Baltimore" race         |     | 2m   |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| "Bullock's" race         | 5   | 12   |     |     |      | 25  | 3   | 5  | 8   | 2   |     | 9   | 2   |    |                 | 12  | 2   |     |     | 1   |
| Cassin's Finch           |     |      |     |     | 3    |     |     |    |     |     |     |     |     | 2  | 1               |     |     |     | 4   |     |
| House Finch              | 10  | 25   | 2   |     | 3    |     |     | 11 |     |     |     | 15  | 7   |    |                 | 18  |     |     |     | 4   |
| Red Crossbill            |     |      |     |     |      |     |     |    |     |     |     |     | 2   |    |                 |     |     | 3   |     |     |
| Pine Siskin              | 5   |      |     | 25  | 15   |     |     |    |     |     | 1i  |     | 2   | 4  |                 | 5   |     | 6   | 5   |     |
| Lesser Goldfinch         | 3   |      |     |     | 1m   |     |     | 6  |     |     |     |     | 3   |    |                 |     | 2   |     |     |     |
| "Green-backed" race      |     |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| American Goldfinch       | 2   | 15   | 5   | 4   | 1m1f |     |     | 2  | 16  | 1   |     |     | 2   |    |                 | 2   | 3   |     |     | 1   |
| Evening Grosbeak         |     |      |     |     |      |     |     |    |     |     |     |     |     |    |                 |     |     |     |     |     |
| House Sparrow            | 10  | 20   | 6   | 1   | 1    | 6   | 6   | 11 |     |     |     | 40  | 2   |    |                 | 2   | 1   |     |     |     |
| TOTAL SPECIES            | 52  | 64   | 61  | 49  | 47   | 48  | 72  |    | 52  | 42  | 35  |     | 65  |    | 32              | 56  | 40  | 33  | 42  | 40  |
| TOTAL INDIVIDUALS        | 232 | 2172 | 366 | 155 | 243  | 791 | 998 |    | 532 | 166 | 849 |     | 241 |    | 131             | 252 | 167 | 162 | 141 | 214 |

ABBREVIATIONS used in Table 1: F = Foothills, H = Heard only, M = Mountains, N = on or building Nest, P = Plains, a = adult, d = duckling, f = female, g = gosling, i = immature, m = male

\* No details given

# ADDITIONAL JUNE 1991 REPORTS

## Instructions for submitting "Additional Reports"

1. Individual "Additional Reports" of interesting sightings made during the month are welcomed. However, the Editor reserves the right to publish only those reports that are deemed as unusual/rare or as augmenting the reports submitted by leaders of scheduled DFO field trips.
2. The reports should be submitted in Sixth A.O.U. Check-List (1983, 1985, 1987, & 1989) order and include the date(s) of observation, number of birds seen, sex and plumage if possible, and specific location (please **do not** fail to include the **county** of occurrence). Refer to the supplement of the Lark Bunting, Volume 24, Number 11 (August 1989), for instructions on preparing written documentation to support observations of extremely rare or accidental species as well as for those species that pose difficult field identification problems.
3. Deadline for receipt of all additional reports is the fifth of the following month. They should be sent to the Editor.

Common Loon 6/17 (3) Antero Reservoir, Park Co. (BR)  
Yellow-billed Loon 6/4 (1 probable i) Red Lion/Jumbo SWA, Logan Co. (JR)F  
American White Pelican 6/17 (60) Antero Reservoir (BR)  
Brown Pelican 6/23 (1a) 6/26 (2a) Chatfield SRA, Jefferson Co. (DS)F; 6/24 (1) Barr Lake S. P., Adams Co. (SS)  
Olivaceous Cormorant 6/4 (1a) Jumbo SWA, Sedgwick Co. (JR)F  
Green-backed Heron 6/1 (1a) Pueblo City Park, Pueblo Co. (TF); 6/26 (1) Chatfield SRA, Douglas Co. (PH)  
Blue Grouse 6/13 (1) Percival Cabin, Custer Co. (BP)  
Wild Turkey 6/21 (9) Las Animas Co. (RS,WF)  
Scaled Quail 6/1 (5) Pueblo, Pueblo Co. (TF)  
Sora 6/29 (1a3i) Jack Creek Ranch Atlas Block, Jackson Co. (DP)  
• Willett 6/17 (1) Antero Reservoir (BR); 6/27 (1) Cherry Creek Reservoir SRA, Arapahoe Co. (JR)  
Pomarine Jaeger 6/30 (1) Barr Lake S. P. (RS)  
Laughing Gull 6/10 (1s) Blue Lake Reservoir, Bent Co. (DN)S  
Caspian Tern 6/1 (1) Cherry Creek Reservoir SRA (SS); 6/24 (1a) NeeNoshe Reservoir, Kiowa Co. (DN)F; 6/27 (1) Cherry Creek Reservoir SRA (JR)  
Common Tern 6/4 (1) Red Lion SWA, Logan Co. (JR); 6/20 (2a) NeeNoshe Reservoir (DN)  
Arctic Tern 6/12 (1a) Blue Lake Reservoir (DN)F (The 3rd State Record)  
Least Tern 6/4 (1) Red Lion SWA (JR)  
Greater Roadrunner 6/21 & 6/23 (1) Las Animas Co. (RS,WF)  
Band-tailed Pigeon 6/21 (16) Percival Cabin, Custer Co. (BP)  
Barn Owl 6/24 (2i) Barr Lake S. P. (SS)  
Flammulated Owl 6/3 (3) Baldy Mtn. Atlas Block, Archuleta Co. (HK); 6/21 (1a) Golden Gate Canyon S. P., Gilpin Co. (DS,DN); 6/27 (1) Davenport Campground, Custer Co. (BP)  
Western Screech-Owl 6/11 (1H) Colorado Springs, El Paso Co. (BP)  
Northern Saw-whet Owl 6/3 (2) Baldy Mtn. Atlas Block (HK); 6/22 (1) near San Isabel, Pueblo Co. (BP)  
Common Poorwill 6/22 (2H) near Beulah, Pueblo Co. (BP)  
Ladder-backed Woodpecker 6/21 (1) Las Animas Co. (RS,WF)  
Three-toed Woodpecker 6/1 (1f) Percival Cabin, Custer Co. (BP)  
Eastern Wood-Pewee 6/18-6/30 (1m) Chatfield SRA, Douglas Co. (HK)  
Least Flycatcher 6/18-6/30 (2m) Chatfield SRA, Douglas Co. (HK)  
Cassin's Kingbird 6/17 (1) Buford Atlas Block, Rio Blanco Co. (DP)  
Purple Martin 6/18 (2N) Buford Atlas Block (DP)  
Gray Jay 6/27 (5) Wet Mountains, Custer Co. (BP)  
Pinyon Jay 6/23 (5) Las Animas Co. (RS,WF)  
Eastern Bluebird 6/17 (2a1i) River Bend Atlas Block, Elbert Co. (PH,MG)  
Veery 6/13-6/23 (1) Cherry Creek Reservoir SRA (SS)  
Gray Vireo 6/21 (5) Las Animas Co. (RS,WF)  
Northern Parula 6/9 (1) Chatfield SRA, Douglas Co. (HK)  
Grace's Warbler 6/2 (1m) The Glade Atlas Block, Montezuma Co. (HK)  
Northern Cardinal 6/29 (1m) 17951 E. 152nd Ave., Adams Co. (AH)  
Blue Grosbeak 6/22 (5) Las Animas Co. (RS,WF)  
Cassin's Sparrow 6/21 (1) Walk's Camp Park Atlas Block, Lincoln Co. (PH); 6/27

(2) Pawnee National Grassland, Weld Co. (JR)  
McCown's Longspur 6/20 (1a1i) Elba Atlas Block, Washington Co. (HK)  
Chestnut-collared Longspur 6/20 (25p) Elba SW Atlas Block, Washington Co. (HK)  
Pine Grosbeak 6/27 (3f) Blue Lake, Custer Co. (BP)

-----  
Abbreviations used above: F = rare-bird Form submitted, H = Heard only, N = Nesting, S  
= Some details given, a = adult, f = female, i = immature, p = pair  
-----

CONTRIBUTORS: AH = Alan & Dee Hay and Mrs. Gamble, BP = Brandon Percival, BR = Bob  
Righter, DN = Duane Nelson, DP = David & Sherrill Pantle, DS = Dick Schottler, HK  
= Hugh Kingery, JR = Jack Reddall, MG = Marina Graves, PH = Phil Hayes, RS = Rob-  
ert Spencer, SS = Steve Stachowiak, TF = Terry Flageolle, WF = Warren Finch

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#### COLORADO BIRD REPORT IN JUNE

Scott Menough reports that 34 species were reported on the Colorado Bird Report in June. Of these, 11 were neither seen on trips nor reported as additional reports above. The 11 are: Greater Scaup, Black-necked Stilt, Lesser Yellowlegs, Red-necked Phalarope, Rufous Hummingbird, Scissor-tailed Flycatcher, Golden-winged Warbler, Magnolia Warbler, Black-and-white Warbler, Bobolink, White-winged Crossbill.

#### WELCOME TO NEW MEMBERS

Karen Bickett/Sandy Selzer - 12865 W. 15th Dr., Golden, CO 80401  
Harry Kuesel - 4 Larkdale Dr., Littleton, CO 80123

#### CONTRIBUTION TO COLORADO BIRD REPORT

Thanks to the Aiken Audubon Society (Colorado Springs) for its recent contribution to the Colorado Bird Report.

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#### **DFO BOARD CONDEMNS HOAX ON COLORADO BIRD REPORT**

As many DFO members already know, a hoax was perpetrated on the Colorado Bird Report in May. A call, supposedly from one of Colorado's most acute and reliable observers came into the hotline. It asserted that he and another prominent Colorado birder had seen a Bahama Swallow at a reservoir near Colorado Springs. The bird report update occurred so late at night (11 PM) that the Bird Report operator did not, as he usually does with calls like this, telephone the person who purportedly called to discuss the sighting.

Half a dozen people traveled from several parts of the state to Colorado Springs to see the bird, including one member who walked all around the reservoir in the hot sun and fell exhausted at the gate after the exertion. Also, starting at 6 AM, the families of the supposed observers received telephone calls seeking confirmation of the report - not a welcome intrusion when you have worked a night shift.

The Board of Directors of the Denver Field Ornithologists voted on June 17 to condemn the hoax. The club apologizes to the victims. It regrets the irritation, wasted time, and potential physical harm to people who relied on the report and the inconvenience to the individuals who purportedly made the observation, and to their families.

Anyone who calls the Bird Report understands that when a caller reports a bird, the call is recorded. From the recording, some DFO board members think they recognize the voice of the perpetrator of this troubling incident. The Board will continue to take action to insure the integrity of the Colorado Bird Report whenever needed.

#### **ANNOUNCEMENT**

**Change of address of *Lark Bunting* Editor**  
On July 22 the Editor's address will change from 42 S. Balsam St., Lakewood 80226 to 9555 W. 59th Ave. #249, Arvada 80004. His new phone number will be printed in the August *Lark Bunting*.



(Continued from page 111)

Jackie King and the four who followed her to Riverside Cemetery and the South Platte River (RSP) on a warm day only came up with 35 species but they did see the only Ferruginous Hawk and American Avocets of the month.

Twenty-three birders in 8 cars went with Alan Hay to Golden Gate Canyon and Golden Gate State Park (GGC). The 65 species recorded was the most recorded on any June DFO trip. Alan reports that it was the best trip he has ever led to the area in terms of species recorded. No fewer than 9 species were observed nesting including Williamson's Sapsucker.

A dozen people accompanied Bob Jickling to Hessie and the Arapahoe Ranch (HA). Among the four species recorded on the trip that were seen on no other June trip were Band-tailed Pigeon, Willow Flycatcher, and Fox Sparrow.

Ten people went with Cal Wichern to the Bear Creek area and spotted a respectable 56 species including the only Indigo Bunting of the month.

Of the 6 species seen by the Tuesday Birders that were seen on no DFO trip, the best was probably Blue-winged Warbler (2) seen in Castlewood Canyon (CP).

Many of the 35 "other" species reported under "Additional...Reports" for June are noteworthy. Most noteworthy were the Brown Pelicans that were eventually seen by many observers and the Arctic Tern that was seen by one.

Among the rarer species called in to the Colorado Bird Report but not sent to the *Lark Bunting* were Greater Scaup and White-winged Crossbill.

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#### THE LARK BUNTING'S "ADDITIONAL...REPORTS"

The purpose of the "Additional...Reports" page(s) in the *Lark Bunting* is to provide a timely published account of interesting bird sightings in Colorado. Obviously, not all of the sightings worthy of printing in the *Lark Bunting* are worth calling in to the Colorado Bird Report hotline nor merit the preparation of rare-

bird reports to the Records Committee of the Colorado Field Ornithologists.

There is not always space in the *Lark Bunting* to print all of the sightings submitted. The priorities the editor tries to use in selecting the sightings to be shown are (in approximate order): 1)First state records; 2)any other rare species; 3)a common species seen out of season; 4)a common Colorado bird seen well out of its normal range within the state; 5)new or unusual nesting records or other evidences of breeding; 6)an unusual race or color variation of a common species; 7)any species not otherwise reported on a DFO field trip; 8)a common species seen in unusually high numbers; 9)any "good bird" seen in a DFO member's yard; 10)birds seen in an unusual setting. Room will always be made for reports in the first four or five categories.

Any avid birder who him(her)self uses the Colorado Bird Report hotline should feel obligated to report to the hotline almost any bird he(she) finds of the above categories 1, 2, or 4. There are good reasons why a birder might elect not to report a rare bird to the bird report. These include: a)the observer has determined that the bird was almost certainly a passerby that would not still be at the locality by the time other birders could reach it; b)the bird is attempting to nest at a particularly vulnerable site and the observer believes that further observation might cause it to abandon its efforts; c)the bird is on private property and the observer has been unable to get permission from the landowner for other birders to come visit.

Many but not all birds worthy of being announced to the hotline should also be reported to the Records Committee of the Colorado Field Ornithologists, c/o Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205. Rare-bird forms or other detailed accounts of rare-bird sightings that are sent to the *Lark Bunting* editor are routinely forwarded to the Records Committee unless he has been asked not to do so.

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The last in Jack Reddall's series of articles on note taking follows.

## LARK BUNTING SUPPLEMENT

### DOCUMENTING FIELD OBSERVATIONS

#### PART FOUR: TAKING NOTES IN THE FIELD

by Jack Reddall

We continue our discussion of the importance of documenting field observations and this month we will offer some ideas about how to take notes in the field.

My memory has a way of failing me from time-to-time (even more so of late) and, therefore, when I sit down to record my observations after a day in the field, I don't want to rely solely upon memory. Thus, I attempt to take careful notes when I am out birdwatching. There are a number of methods that one can use to keep track of things. I find that using the Colorado Field Checklist is too awkward to carry about. It always gets folded up several ways so it will fit into a pocket, becomes rather messy as a result and it doesn't provide enough space to easily record observations as the day progresses. The same holds true basically for the various types of pocket-size Field Checklist cards which are available from a number of sources including our own Denver Field Ornithologists. They are easily carried in one's pocket, but I find that not nearly enough space is available to record all the data I want to make.

For many years, I have used a small (4"x6") spiral note pad which I can easily carry in a pocket and/or attach to a small clip board for use when I am driving. These small note pads can be purchased nearly any place that stationery items are sold and normally cost about 60¢ to 75¢. I attempt to write down each species as encountered, using space-saving abbreviations that I have invented and used over many years. For example: GBH for Great Blue Heron, GHO for Great Horned Owl, RWBB for Red-winged Blackbird and so forth. For some species I find it a bit easier to simply write down the name or part of the name: ROBIN, RED-TAIL, RUDDY for example instead of conjuring up an abbreviation for every species. Somewhere along the line, somebody has developed a standard 4-letter acronym for all species of North American birds, such as MODO for Mourning Dove, but after 55 years of recording "my way", I am not about to adopt a new set of jargon. However, if someone is interested, I am sure it can be easily obtained from any of the many "Computer-Type-Experts" around today who deal in such things. The whole point is, that irrespective of how you do it, careful and accurate note taking in the field is essential when it comes time to finalize your observations on a Field Checklist that will be filed in your Annual Journal later on.

I make a concerted effort to record the number of individual birds encountered for each species seen as I bird along. This probably sounds cumbersome or troublesome, but in time it becomes second-nature after a little practice. This routine includes actual counts of individual birds where practical along with estimates of small and large flocks (refer to Part Three regarding estimating flocks). At the end of the day or trip, I add up the totals for each species seen making whatever adjustments are necessary for rounding. I then transcribe all data to a Field Checklist and file away in my Journal. The sooner you record your data upon returning home the better while the day's activities are still fresh in your mind.

Should I encounter a very rare or accidental species during the day, I try to write down as many pertinent details of the bird as possible, including rough sketches covering key field marks. This would be difficult to do if I were using a Field Checklist. I will use all of the data taken down during the period of observation to prepare a "Sight Record Report" later on. Documenting very rare and accidental species (including species never before recorded in Colorado) will be the subject of the next article in this series.

I also find it helpful to begin my field-note-taking each time that I start out by jotting down the odometer mileage, starting time, all of the weather conditions and the date. I enter this data on the top of the first page of my pocket, spiral notebook, making any changes or additions as necessary as I go along throughout the trip. Upon returning, I jot down the ending odometer, ending time and ensure that all weather conditions have been duly noted and recorded along with an estimate of miles covered on foot (or otherwise) and other pertinent information such as habitat covered, barometer, etc. Finally, before filling out a Field Checklist, I total up all of the individuals seen for each species making the necessary adjustments for estimates. Now I am ready to tackle the Field Checklist.

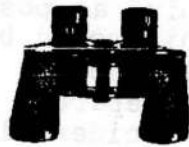
In conclusion, a word of caution. Be sure that you have transcribed your field notes to the Field Checklist before you take your notebook out with you for another day in the field. Losing hard-earned data is unforgivable. Irrespective of the methods you choose to use, here's to accurate note taking in the field that will provide valuable data for your enjoyment as well as for possible researchers of the future.

#### EXHIBIT ONE

(Example of Taking Notes in the Field)

|                                                            |             |         |         |                    |
|------------------------------------------------------------|-------------|---------|---------|--------------------|
| 562                                                        | A.M. Clear  | SW 8-12 | 7 A.M.  | 1/1/91             |
| 524                                                        | P.M. Cloudy | 34°-40° | 3:30 P. |                    |
| 38 + 5 on foot Res. Frozen Cherry Creek Res.               |             |         |         |                    |
| Can Goose - 700, 800, 6, 9, 12, 40,                        |             |         |         | (1550)             |
| RBG - 15, 5, 30, 8, 10, 3,                                 |             |         |         | (70)               |
| Mallard - 120                                              |             |         |         | (120)              |
| Com. Merg. - 25,                                           |             |         |         | (25)               |
| Magpie - 3, 4, 6, 2, 1, 2, 1, 1, 3, 4, 5, 3, 5, 12, 5, 25, |             |         |         | (80)               |
| RWBB - 20, 3, 1, 4, 50, 75, 100, 6,                        |             |         |         | (250)              |
| MDLK - 1, 1,                                               |             |         |         | (2)                |
| Ferr Hk - 2,                                               |             |         |         | (2)                |
| Pheasant - ♂, ♂, ♀, 2♂                                     |             |         |         | (4♂, 1♀)           |
| Harrier - ♀,                                               |             |         |         | (1♀)               |
| Redtail - 1, ①, 1, Horkan's - 1,                           |             |         |         | (R-3 4-1) 4        |
| Starling - 2, 3, 1, 5, 2, 10, 8, 300, 9, 2,                |             |         |         | (350)              |
| BC Chick - 1, 2, 1, 1, 1, 2,                               |             |         |         | (8)                |
| Herr Gull - 3A, 2I, 1A,                                    |             |         |         | (4A 2I)            |
| Flicker - "RS" - 3, 4, 6, 1, "Y5" - 1                      |             |         |         | (RS 14 73-1)       |
| Junco - Ø, 3Ø, 5, 2W, 4G, 4Ø, 5,                           |             |         |         | (Ø 8 64 52 W 2) 16 |
| Va. Rail - 1\$, 2HO,                                       |             |         |         | (1\$, 2HO)         |
| LEO - 2                                                    |             |         |         | (2)                |





## AUGUST DFO FIELD TRIPS

### CARPPOOLING URGED ON FIELD TRIPS

Field trip participants are urged to carpool to help conserve energy and reduce air pollution. If you plan to go on a trip, please contact the leader ahead of time as he/she may be able to arrange for carpooling.

### TRANSPORTATION COSTS ON FIELD TRIPS

Everyone is expected to share in the mileage expenses on scheduled DFO field trips. The suggested share is 10 cents per mile divided by the number of people in the car including the driver.

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**AUGUST 3, Saturday.** BURLAND RANCHETTES. Leader: Ruth Breckon (455-0970). Meet at 7:00 AM east of the Pancake House in Bear Valley Shopping Center on the east side of S. Sheridan just north of US-285 (Hampden). £

**AUGUST 4, Sunday.** FILIUS PARK TO SUMMIT LAKE. Leader: Bob Fleming (279-8122). Meet at 7:00 AM at Park-&-Ride on east side of Union Blvd. just south of W. 6th Ave. £

**AUGUST 10, Saturday.** BAILEY, GRANT, GUANELLA PASS, GEORGETOWN. Leader: Alan Hay (422-0239). Meet at 7:00 AM east of the Pancake House in Bear Valley Shopping Center on the east side of S. Sheridan just north of US-285 (Hampden) or at 7:45 AM at entrance to Safeway parking lot off Conifer frontage road. £

**AUGUST 11, Sunday.** BARR LAKE STATE PARK. Leaders: Lee & Marilyn Rowe (659-8069). Carpool at 6:45 AM at east end of north parking lot of Denver Museum of Natural History in City Park. Meet leaders at 7:30 AM at the nature center in the park. ö \*

**AUGUST 14, Wednesday.** CHERRY CREEK RESERVOIR SRA. Leaders: Floyd & Elizabeth Pendell (758-5530). Meet at 7:30 AM at the west gate of the SRA off Union Ave. east of S. Yosemite (east of Cherry Creek High School). ö \*

**AUGUST 17, Saturday.** GENESEE MOUNTAIN AND STAPLETON DRIVE. Leader: Patty Echelmeyer (233-4947). Meet at 7:30 AM at Park-&-Ride on east side of Union Blvd. just south of W. 6th Ave. £

**AUGUST 18, Sunday.** LOWER LATHAM RESERVOIR AND PAWNEE NATIONAL GRASSLANDS. Leader: Ben Moore (989-0269). Meet at 6:30 AM at east end of north parking lot of Denver Museum of Natural History in City Park. £

**AUGUST 21, Wednesday.** CHATFIELD SRA. Leader: Phil Hayes (425-5448). Meet at 7:00 AM at Park-&-Ride on west side of S. Wadsworth just south of US-285 (Hampden) or at 7:20 at west gate of SRA. ö \*

**AUGUST 24, Saturday.** BOULDER AREA. Leader: Bob Jickling (499-4977). Carpool at 7:45 AM south of W. 38th Ave. on Vance St. (one block east of Wadsworth). Park on street east of church parking lot. Meet leader at 7:30 AM in north parking lot of U.S. Dept. of Commerce Laboratories (from US-36 take Baseline exit and turn left; turn left again at next light; cross street at next light into laboratory grounds). £

**AUGUST 25, Sunday.** BEAR CREEK FROM PLAINS TO MOUNTAINS. Leader: Cal Wicher (693-3718). Meet at 7:30 AM east of the Pancake House in Bear Valley Shopping Center on east side of S. Sheridan just north of US-285 (Hampden). £

**AUGUST 31, Saturday.** PREWITT AND JACKSON RESERVOIRS. Leader: Jack Reddall (771-5308). Meet at 6:30 AM at east end of north parking lot of Denver Museum of Natural History in City Park. Call leader if going. £

**AUGUST 31 through SEPTEMBER 2 (Labor Day Weekend).** SOUTHEASTERN COLORADO. Leader: Dan Bridges (755-7665). Watch for details in the August *Lark Bunting*.

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- £ Bring lunch
  - ö 1/2-day trip - lunch optional
  - \* State Park pass required for vehicles
- 

Submitted by:

Ruth Wheeler (455-3924)  
Ruth Breckon (455-0970)

## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7207**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239



# THE LARK BUNTING

MONTHLY REPORT OF FIELD OBSERVATIONS

Denver Museum of

Natural History

OF THE

Library

DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 11

AUGUST 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, SEPTEMBER 4, 1991

PROGRAM: "Birds of the Arkansas Valley" by Duane Nelson

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

## JULY 1991 FIELD TRIP SUMMARIES

**JULY 6, Saturday** (HAK)  
Park County: Jefferson, Georgia Pass, and Hack Ranch. Leaders: Carol Hack, Kathy Hawkins. Observers: Mary & Pat Arendt (Minn.), Ursula Barsch, Ruth Barsch, Marguerite Flanagan, Alan & Dee Hay, Larry Malone, Phyllis & Sam Palmer, Anne Southcott, Joyce Takamine, Joe TenBrink. (Partly cloudy to cloudy with some rain; Wind, 0-5 MPH; 50-70°F). 20 miles by car, 3 miles on foot. 7 hours birding. (50 species, 454 individuals).

**JULY 7, Sunday** (BAR)  
Barr Lake area. Leader: Ruth Breckon. Observers: Mary Bill Bauer, Bill Burns, Craig Couture, Jeffrey Cook, Patty Echelmeyer, Joe & Norma Kamby, Don & Jo Shrode, Roy Stahlgren, Joe TenBrink. (Cloudy to partly sunny; Wind, NNE 0-25 MPH; 68-80°F). 1 mile by car, 3 miles on foot. 4 hours birding. (50 species, 605 individuals).

**JULY 10, Wednesday** (CCR)  
Cherry Creek Reservoir SRA. Leader: Mort Staatz. Observers: Lea Ann Brown, Hazel Kellogg, Don & Jo Shrode, Joe TenBrink, Mary Washburne, Virgil Williams. (Clear; Calm; 78-90°F). 5.5 miles by car, 1.5 miles on foot. 4.5 hours birding. (35 species, 307 individuals).

**JULY 13, Saturday** (RMP)  
Rocky Mountain National Park. Leader: Ed Holub. Observers: Debbie Caudill, Mary Dexter, Chuck Lowrie, Fern Maher, Alberta Nelson, Bob & Shirley Spencer, Vito Tursi. (Clear to cloudy with some rain; Calm; 45-70°F). 60 miles by car, 1.5 miles on foot. 8.25 hours birding. (41 species, 240 individuals).

**JULY 14, Sunday** (PCC)  
Plains Conservation Center. Leader: Ben Moore. Observers: George Collings; Chris, Hilda & Kathy Eichenberger; Barbara Jenkins; Thompson Marsh; Joe TenBrink; V. C. Williams. (Clear; Wind, SW 3-8 MPH; 70-90°F). 3 miles by car, 1 mile on foot. 4.5 hours birding. (26 species, 154 individuals).

**JULY 17, Wednesday** (CHA)  
Chatfield SRA. Leader: Lea Ann Brown. Observers: Thompson Marsh, Juliene Pimentel, Virgil Williams. (Clear; Calm; 70-85°F). 4 miles by car, 1 mile on foot. 5 hours birding. (49 species, 641 individuals).

**JULY 20 & 21, Saturday & Sunday** (MNP)  
Middle and North Parks: Fraser, Windy Gap Reservoir, Willow Creek, Arapahoe NWR, Walden area, Colorado State Forest. Leader: Bob Spencer. Observers: Ruth

(continued on page 122)



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The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 232-7421) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

PRESIDENT: Robert Spencer - 4430 Gladiola, Golden 80401 (279-4682)  
VICE PRES.: Norman Erthal - 7761 Everett Way, Arvada 80005 (424-6747)  
TREASURER: Alan Hay - 6361 Brooks Drive, Arvada 80004 (422-0239)  
SECRETARY: Barbara Bridges - 1310 S. Jay, Lakewood 80226 (922-1360)  
DIRECTORS: David Gulbenkian, Anne Southcott (1991)  
Ed Holub, Joe TenBrink (1992)  
Glenn Hageman, David Martin (1993)  
PAST PRES.: Hugh Kingery - (333-0161)  
FIELD TRIP COORDINATORS: Ruth Breckon - (455-0970)  
Ruth Wheeler - (455-3924)  
COLORADO BIRD REPORT: Scott Menough - (987-1065)  
CORRESP.SEC.: Jeane Hageman - 448 S. Leyden, Denver 80224 (322-6589)  
EDITOR: Phil Hayes - 9555 W. 59th Ave. #249, Arvada 80004 (425-5448)

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(Field Trip Summaries continued)

Breckon, Thompson Marsh, Lee & Marilyn Rowe, Vito Tursi. (Mostly cloudy; afternoon west wind; 50-80°F). 75 miles by car, 1.5 miles on foot. 17 hours birding. (79 species, 2353 individuals).

#### JULY 21, Sunday

Mesa Cortina, Summit County. Leader: Susan Bonfield. Observers: Tim Crisler, Mary Dexter, Fern Maher, Ron Martin, Alberta Nelson, Annette Steinbach, Amy Young. (Partly cloudy; Calm; 60°F). 1 mile by car, 2 miles on foot. 5 hours birding. (32 species, 107 individuals). [Report received too late to include in Table 1]

#### JULY 27, Saturday

(ECH)

Filius Park, Echo Lake, and Summit Lake. Leader: Lynn Willcockson. Observers: Shirley Blackburn, Joyce & Ray Bonilla, Bill Burns, Craig Couture, Mary Dexter, Glenn & Jeane Hageman, Alan Hay, Chuck Lowrie, Fern Maher, Alberta Nelson, Pat Rigor, Annette Steinbach, Vito Tursi, Liz Willcockson. (Clear to partly cloudy; Wind, N-NW 10-25 MPH; 45-70°F). 45 miles by car, 2 miles on foot. 7.5 hours birding. (44 species, 147 individuals).

#### JULY 27 & 28, Saturday & Sunday

(NEC)

Northeastern Colorado: Tamarack Ranch SWA, Red Lion SWA, Jumbo Reservoir SWA. Leader: Jack Reddall. Observers: Tim Crisler, Kathy Hawkins, Bob Jickling, Joe & Norma Kamby, Joey Kellner, Syl Sather, Barbara Steiner. (Clear to partly cloudy; Wind, N 0-15 MPH; 55-90°F). 67 miles by car, 8 miles on foot. 22 hours birding. (94 species, 2618 individuals).

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#### INDEPENDENT TRIPS

##### July 23, Tuesday.

(NCC)

North-central Colorado: Cherry Creek Reservoir SRA, Barr Lake SP, Lower Latham Reservoir, Pawnee National Grassland, Union Reservoir. Observer: Joe TenBrink. (Partly cloudy to cloudy with PM rain; Wind, N 0-20 MPH; 60-75°F). 240 miles by car, 3 miles on foot. 11 hours birding. (94 species, 2004 individuals).

##### July 31, Wednesday.

(CEN)

South-central Colorado: Cherry Creek Reservoir SRA to Castlewood Canyon SP via SR-83; Castle Rock to Cañon City via

I-25 & SR-115; Temple Canyon to Pueblo via US-50; Burnt Mill Rd. to Colorado City; I-25 to Pueblo; US-50 to Nepesta Rd.; SR-96 to Fowler, Lake Meredith, and Lake Henry; SR-96 to Crowley CR-31 then south to Cheraw Reservoir; US-50 to Pueblo; I-25 to Hannah Ranch and Denver. Observers: Kathy Hawkins, Joey Kellner, Jack Reddall, Chris Wood. (Clear to cloudy; Wind, NE 0-5 MPH; 65-93°F). 550 miles by car, 2.5 miles on foot. 17 hours birding. (130 species, 10569 individuals).

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#### TUESDAY BIRDERS TRIPS Compiled by Monna Krebs

**July 2.** Evergreen Lake and Maxwell Falls (EVG). Leader: Ann Bonnell. 34 observers. (33 species, 152 individuals).

**July 9.** Sedalia and Jarr Canyon to Indian Creek CG (SED). Leader: Ann Bonnell. 35 observers. (52 species, 252 individuals).

**July 16.** Mount Evans: Echo and Summit Lakes (MEV). Leader: Ann Bonnell. 29 observers. (30 species, 105 individuals).

**July 23.** Mount Evans Elk Management SWA and Evergreen Lake area (ELK). Leader: Ann Bonnell. 31 observers. (34 species, 191 individuals).

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#### JULY HIGHLIGHTS

A total of 169 species were noted on the ten scheduled DFO field trips in July. An additional 35 species were seen on two independent trips. The Tuesday Birders had 2 species that were seen on no other trip making 206 species that are shown on Table 1 (pages 124-127). Another 33 species not seen on any trip are reported under "Additional...Reports". Yet another 5 species were called in to the Colorado Bird Report making a grand total of 244 species reported in this issue of the *Lark Bunting* for Colorado in July. This compares to 217 species in June and to 197 species in July of last year (when there was no report from the CBR).

Fifty species were reported on the Park County trip (HAK). Among the more interesting sightings were a Sora, 8 Common Snipe, 25 Ruby-crowned Kinglets, 25 Savannah Sparrows, and 4 Pine Grosbeaks.

The monthly trip to Barr Lake (BAR)

came up with the only Snowy Egrets (3), Bald Eagles (3), and Solitary Sandpiper of the month's scheduled trips.

The trip to Cherry Creek Reservoir SRA (CCR) reported a Great Egret and 2 rare summer Herring Gulls.

The trip to Rocky Mountain National Park (RMP) did well above timberline with 2 White-tailed Ptarmigan, 18 American Pipit, and 3 Rosy Finches.

The Plains Conservation Center trip (PCC) did not come up with the hoped for Grasshopper Sparrows but they did see 6 Loggerhead Shrikes and 20 Lark Buntings.

Of special interest on the trip to Chatfield SRA were 2 Barn Owls and a Cedar Waxwing.

The trip to Middle and North Parks (MNP) came up with 11 species seen on no other scheduled trip. Among the more interesting were 270 Eared Grebes including 50 young, a Blue Grouse, and 2 Sandhill Cranes.

The best bird seen on the Summit County trip (not shown on Plate 2) was a Blue Grouse.

The trip from Filius Park to Summit Lake (ECH) spotted 44 species including 11 American Pipits and a single Rosy Finch.

The trip to Northeastern Colorado (NEC) reported 94 species including 30 seen on no other scheduled trip. Among the more interesting of the sightings were 20 Short-billed Dowitchers, 2 Least Flycatchers, a Great-crested Flycatcher, 14 Brown Thrashers, 5 Bell's Vireos, 5 Dickcissels, 5 Bobolinks, and 20 Orchard Orioles (one male of which was feeding a young Brown-headed Cowbird).

A good species reported only by the Tuesday Birders was Ovenbird (heard).

Among interesting species reported on the two independent trips were: Mississippi Kite, Snowy Plover, Gray Flycatcher, Curve-billed Thrasher, Black-throated Gray Warbler, and Great-tailed Grackle.

TABLE 1: Birds Reported on July Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                |                    |                 |                   |                | Indep. Trips    |               | Tuesday Birders |                |                 |  |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|--------------------|-----------------|-------------------|----------------|-----------------|---------------|-----------------|----------------|-----------------|--|
|                                            | 6<br>HAK<br>M       | 7<br>BAR<br>P | 10<br>CCR<br>P | 13<br>RMP<br>M | 14<br>PCC<br>P | 17<br>CHA<br>P | 20-21<br>MNP<br>MV | 27<br>ECH<br>FM | 27&28<br>NEC<br>P | 23<br>NCC<br>P | 31<br>CEN<br>PF | 2<br>EVG<br>F | 9<br>SED<br>F   | 16<br>MEV<br>M | 23<br>ELK<br>FM |  |
| Pied-billed Grebe                          |                     |               |                |                |                |                | 220a50i            |                 | 1                 | 3              | 2               |               |                 |                |                 |  |
| Eared Grebe                                |                     |               |                |                |                |                |                    |                 |                   |                | 30              |               |                 |                |                 |  |
| Western Grebe                              |                     | 5             |                |                |                |                | 1                  |                 | 30                | 50             | 3               |               |                 |                |                 |  |
| Clark's Grebe                              |                     | 1             |                |                |                |                |                    |                 | 1                 | 2              | 200             |               |                 |                |                 |  |
| American White Pelican                     |                     | 50            | 1              |                |                |                |                    |                 | 350               | 150            | 3000            |               |                 |                |                 |  |
| Double-crested Cormorant                   |                     | 85            | 42             |                |                | 225            | 120                |                 | 25                | 30             | 10              |               |                 |                |                 |  |
| Great Blue Heron                           |                     | 5             | 10             |                |                | 50             | 2                  |                 | 35                | 12             | 14              |               |                 |                |                 |  |
| Great Egret                                |                     |               | 1              |                |                |                |                    |                 |                   | 6              |                 |               |                 |                |                 |  |
| Snowy Egret                                |                     | 3             |                |                |                |                |                    |                 |                   | 1              | 2               |               |                 |                |                 |  |
| Black-crowned Night-Heron                  |                     | 2             | 1              |                |                | 1              | 1                  |                 | 2a2i              | 2              | 4               |               |                 |                |                 |  |
| White-faced Ibis                           |                     |               |                |                |                |                |                    |                 | 1i                |                |                 |               |                 |                |                 |  |
| Canada Goose                               |                     | 45            | 16             |                |                | 25             | 500                |                 | 200               | 40             | 185             | 1             |                 |                |                 |  |
| Wood Duck                                  |                     |               |                |                |                |                |                    |                 | 7                 |                |                 |               |                 |                |                 |  |
| Green-winged Teal                          | 2                   |               |                |                |                |                | 2                  |                 | 3                 | 2              |                 |               |                 |                |                 |  |
| Mallard                                    | 1                   | 25            | 50             |                |                | 6              | 4                  | 8               | 35                | 60             | 45              | 1a3i          |                 |                | 5               |  |
| Northern Pintail                           |                     |               |                |                |                |                |                    |                 | 20                | 11             | 5               |               |                 |                |                 |  |
| Blue-winged Teal                           |                     |               |                |                |                |                |                    |                 | 15                | 5              |                 |               |                 |                |                 |  |
| Cinnamon Teal                              |                     |               |                |                |                |                |                    |                 |                   | 2              |                 |               |                 |                |                 |  |
| "Blue-winged" Teal sp.                     |                     |               |                |                |                |                |                    |                 |                   |                | 15              |               |                 |                |                 |  |
| Northern Shoveler                          |                     |               |                |                |                |                |                    |                 |                   | 25             |                 |               |                 |                |                 |  |
| Gadwall                                    | 2                   |               |                |                |                |                | 40                 |                 |                   | 20             | 10              |               |                 |                |                 |  |
| American Wigeon                            |                     |               |                |                |                |                |                    |                 | 1                 | 6              |                 |               |                 |                |                 |  |
| Redhead                                    |                     |               |                |                |                |                |                    |                 |                   | 20             | 25              |               |                 |                |                 |  |
| Ring-necked Duck                           |                     |               |                | 2              |                |                |                    |                 |                   |                |                 |               |                 |                |                 |  |
| Lesser Scaup                               | 1                   |               |                |                |                |                | 34                 |                 |                   |                |                 |               |                 |                |                 |  |
| Bufflehead                                 |                     |               |                |                |                |                | 1                  |                 |                   |                |                 |               |                 |                |                 |  |
| Common Merganser                           |                     |               |                |                |                | 6              | 12                 |                 |                   |                |                 |               |                 |                |                 |  |
| Ruddy Duck                                 |                     |               |                |                |                |                | 66a15i             |                 |                   | 2              | 150             |               |                 |                |                 |  |
| Turkey Vulture                             |                     |               |                |                | 3              |                |                    | 1               |                   | 1              | 19              |               | 10              | 2              | 1               |  |
| Mississippi Kite                           |                     |               |                |                |                |                |                    |                 |                   |                | 9               |               |                 |                |                 |  |
| Bald Eagle                                 |                     | 3             |                |                |                |                |                    |                 |                   | 1a1i           |                 |               |                 |                |                 |  |
| Northern Harrier                           |                     |               | 1              |                |                |                | 5                  |                 | 1f                | 3              | 1               |               |                 |                |                 |  |
| Cooper's Hawk                              |                     |               |                |                |                |                |                    |                 |                   |                | 1               |               | 1               |                |                 |  |
| Swainson's Hawk                            |                     | 4             |                |                | 3              | 1              | 2                  |                 | 5                 | 7              | 9               |               | 1i              |                |                 |  |
| Red-tailed Hawk                            | 1                   |               |                |                | 2              |                |                    |                 |                   |                |                 | 1             | 3               |                | 1               |  |
| western races                              |                     | 1             |                | 1              |                |                | 2                  | 1               | 12                | 2              | 8               |               |                 |                |                 |  |
| Ferruginous Hawk                           |                     |               |                |                |                |                | 2                  |                 |                   |                | 1               |               |                 |                |                 |  |
| Golden Eagle                               |                     |               |                |                |                |                | 3                  |                 | 1i                |                |                 |               |                 |                |                 |  |
| American Kestrel                           |                     | 2             |                |                |                | 3              | 6                  |                 | 7                 | 7              | 26              |               | 3               | 1              | 1               |  |
| Prairie Falcon                             |                     |               |                |                |                |                | 1                  |                 |                   |                | 1               |               |                 |                |                 |  |
| Ring-necked Pheasant                       |                     |               |                |                |                |                |                    |                 | 1f                | 1              | 1               |               |                 |                |                 |  |
| Blue Grouse                                |                     |               |                |                |                |                | 1f                 |                 |                   |                |                 |               |                 |                |                 |  |
| White-tailed Ptarmigan                     |                     |               |                | 2              |                |                |                    |                 |                   |                |                 |               |                 |                |                 |  |
| Northern Bobwhite                          |                     |               |                |                |                |                |                    |                 | 6                 |                | 1               |               |                 |                |                 |  |
| Scaled Quail                               |                     |               |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| Virginia Rail                              |                     |               |                |                |                |                |                    |                 |                   | 1              | 1               |               |                 |                |                 |  |
| Sora                                       | 1                   |               |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| American Coot                              |                     |               |                |                |                |                | 140                |                 |                   | 20             | 6               |               |                 |                |                 |  |
| Sandhill Crane                             |                     |               |                |                |                |                | 2a                 |                 |                   |                |                 |               |                 |                |                 |  |
| Snowy Plover                               |                     |               |                |                |                |                |                    |                 |                   |                | 17              |               |                 |                |                 |  |
| Killdeer                                   | 1                   | 8             | 12             |                | 1              | 6              | 15                 |                 | 90                | 35             | 300             |               |                 |                |                 |  |
| Mountain Plover                            |                     |               |                |                |                |                |                    |                 |                   | 5              | 9               |               |                 |                |                 |  |
| Black-necked Stilt                         |                     |               |                |                |                |                |                    |                 |                   |                | 40              |               |                 |                |                 |  |
| American Avocet                            |                     |               |                |                |                |                | 13                 |                 |                   | 10             | 15              |               |                 |                |                 |  |
| Greater Yellowlegs                         |                     |               |                |                |                |                | 1                  |                 | 75                |                | 5               |               |                 |                |                 |  |
| Lesser Yellowlegs                          |                     |               |                |                |                |                | 2                  |                 | 55                | 12             | 13              |               |                 |                |                 |  |
| Solitary Sandpiper                         |                     | 1             |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| Willet                                     |                     |               |                |                |                |                | 7                  |                 | 2                 |                |                 |               |                 |                |                 |  |
| Spotted Sandpiper                          |                     |               | 2              |                |                | 2              | 3                  | 2               | 5                 | 6              | 11              | 1             |                 |                |                 |  |
| Upland Sandpiper                           |                     |               |                |                |                |                |                    |                 | 5                 |                |                 |               |                 |                |                 |  |

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TABLE 1: July Field Trips (Continued)

| Scheduled DFO Trips      |     |       |     |     |     |      |        |     |       | Indep. Trips |      | Tuesday Birders |     |     |     |
|--------------------------|-----|-------|-----|-----|-----|------|--------|-----|-------|--------------|------|-----------------|-----|-----|-----|
| DATE                     | 6   | 7     | 10  | 13  | 14  | 17   | 20-21  | 27  | 27&28 | 23           | 31   | 2               | 9   | 16  | 23  |
| AREA COVERED             | HAK | BAR   | CCR | RMP | PCC | CHA  | MNP    | ECH | NEC   | NCC          | CEN  | EVG             | SED | MEV | ELK |
| LIFE ZONES VISITED       | M   | P     | P   | M   | P   | P    | MV     | FM  | P     | P            | PF   | F               | F   | M   | FM  |
| Marbled Godwit           |     |       |     |     |     |      |        |     | 3     |              |      |                 |     |     |     |
| Semipalmated Sandpiper   |     |       |     |     |     |      |        |     |       | 2            |      |                 |     |     |     |
| Western Sandpiper        |     |       | 10  |     |     |      |        |     | 2     | 10           | 28   |                 |     |     |     |
| Least Sandpiper          |     |       | 1   |     |     |      |        |     | 30    | 1            | 3    |                 |     |     |     |
| Baird's Sandpiper        |     |       |     |     |     |      |        |     | 3     |              | 4    |                 |     |     |     |
| Stilt Sandpiper          |     |       |     |     |     |      |        |     | 20    |              |      |                 |     |     |     |
| Short-billed Dowitcher   |     |       |     |     |     |      |        |     | 20    |              |      |                 |     |     |     |
| Long-billed Dowitcher    |     |       |     |     |     |      | 9      |     | 25    |              |      |                 |     |     |     |
| Common Snipe             | 8   |       |     |     |     |      | 2a1i   |     |       | 1            |      |                 |     |     |     |
| Wilson's Phalarope       |     |       |     |     |     |      | 30     |     | 6     | 30           | 60   |                 |     |     |     |
| Franklin's Gull          |     |       |     |     |     |      |        |     |       | 2            | 2500 |                 |     |     |     |
| Ring-billed Gull         |     | 3     | 30  |     |     | 40   | 1      |     | 60    | 50           | 30   |                 |     |     |     |
| California Gull          | 3   | 6     | 1   |     |     | 3    | 185    |     | 75    | 15           | 4    |                 |     |     |     |
| Herring Gull             |     |       | 2   |     |     |      |        |     |       |              |      |                 |     |     |     |
| Caspian Tern             |     |       | 1   |     |     |      |        |     | 1     |              |      |                 |     |     |     |
| Forster's Tern           |     |       |     |     |     |      | 24     |     | 15    | 7            | 3    |                 |     |     |     |
| Black Tern               |     |       |     |     |     |      |        |     | 110   |              | 350  |                 |     |     |     |
| Rock Dove                |     | 10    |     |     |     |      | 10     |     | 3     | 25           | 32   |                 |     |     |     |
| Mourning Dove            |     | 25a3i | 10  |     | 13  | 10   | 40     |     | 100   | 40           | 321  |                 | 4   |     |     |
| Yellow-billed Cuckoo     |     |       |     |     |     |      |        |     | 1     |              |      |                 |     |     |     |
| Barn Owl                 |     |       |     |     |     | 2    |        |     |       |              | 1    |                 |     |     |     |
| Eastern Screech-Owl      |     |       |     |     |     |      |        |     | 3     |              |      |                 |     |     |     |
| Great-horned Owl         |     |       |     |     | 1   |      |        |     | 2     | 1            | 4    |                 |     |     |     |
| Burrowing Owl            |     | 5     |     |     |     |      |        |     | 20    | 9            |      |                 |     |     |     |
| Common Nighthawk         |     |       |     |     | 6   | 2    | 6      |     | 6     | 2            | 9    |                 |     |     |     |
| Chimney Swift            |     |       |     |     |     |      |        |     |       |              | 38   |                 |     |     |     |
| White-throated Swift     |     |       |     |     |     |      |        |     |       |              | 1    |                 |     |     |     |
| Broad-tailed Hummingbird | 12  |       |     | 15  |     | 1m1f | 4      | 5   |       |              | 15   | 7               | 7   | 5   | 12  |
| Rufous Hummingbird       |     |       |     |     |     |      | 1      | 2   |       |              |      |                 |     |     | 3   |
| Belted Kingfisher        |     |       |     |     |     | 3    |        |     | 4     |              | 1    | 1               | 1   |     |     |
| Lewis' Woodpecker        |     |       |     |     |     |      |        |     |       |              | 3    |                 | 2N  |     |     |
| Red-headed Woodpecker    |     |       |     |     |     |      |        |     | 25    |              | 2    |                 |     |     |     |
| Red-naped Sapsucker      | 12N |       |     | 5   |     |      | 10a3iN | 1   |       |              |      |                 |     |     |     |
| Williamson's Sapsucker   |     |       |     |     |     |      | 2      |     |       |              |      |                 |     |     |     |
| Downy Woodpecker         |     | 5     |     |     |     | 3    |        | 1   |       | 6            | 3    |                 | 1   | 1   |     |
| eastern races            |     |       |     |     |     |      |        |     | 5     |              |      |                 |     |     |     |
| Hairy Woodpecker         | 2   |       |     |     |     |      |        |     |       |              | 1    | 3               | 1   |     |     |
| "Rocky Mountain" race    |     |       |     |     |     |      |        | 2   |       |              |      |                 |     |     |     |
| eastern races            |     |       |     |     |     |      |        |     | 2     |              |      |                 |     |     |     |
| Northern Flicker         |     |       | 1   |     |     |      |        |     |       | 7            |      |                 |     |     |     |
| "Yellow-shafted" race    |     |       |     |     |     |      |        |     | 4     |              |      |                 |     |     |     |
| "Red-shafted" race       | 6   | 2     |     | 7   | 2   | 10   | 6      | 1   | 11    |              | 2    | 2               | 6   | 1   |     |
| Olive-sided Flycatcher   | 2   |       |     |     |     |      |        |     |       | 1            |      | 2               |     |     |     |
| Western Wood-Pewee       | 8   | 1     |     | 2   |     | 4    | 3      | 1   |       | 1            | 34   |                 | 2   |     | 8   |
| Least Flycatcher         |     |       |     |     |     |      |        |     | 2     |              |      |                 |     |     |     |
| Hammond's Flycatcher     |     |       |     | 2   |     |      |        |     |       |              |      |                 |     |     |     |
| Gray Flycatcher          |     |       |     |     |     |      |        |     |       |              | 1    |                 |     |     |     |
| Cordilleran Flycatcher   |     |       |     |     |     |      |        |     |       |              | 12   | 4               | 6   | 2   | 4   |
| "Empidonax" species      |     |       |     | 1   |     |      |        |     |       |              |      |                 |     |     |     |
| Say's Phoebe             |     |       |     |     | 4   |      |        |     |       | 5            | 2    |                 |     |     |     |
| Ash-throated Flycatcher  |     |       |     |     |     |      |        |     |       |              | 2    |                 |     |     |     |
| Great-crested Flycatcher |     |       |     |     |     |      |        |     | 1     |              |      |                 |     |     |     |
| Cassin's Kingbird        |     |       |     |     |     |      |        |     |       |              | 6    |                 |     |     |     |
| Western Kingbird         |     | 15a3i | 12  |     | 2   | 2    |        |     | 60    | 40           | 350  |                 | 3   |     |     |
| Eastern Kingbird         |     | 8a5i  | 1   |     |     | 2    |        |     | 80    | 10           | 7    |                 |     |     |     |
| Horned Lark              | 4   | 30    |     | 1   | 20  |      | 6      |     |       | 25           | 4    |                 |     |     |     |
| Tree Swallow             | 65  | 11    | 15  | 18  |     | 2    | 8      |     |       |              |      | 5               |     |     | 19  |
| Violet-green Swallow     | 1   |       |     | 4   |     |      | 6      | 4   |       |              | 32   | 18              |     |     | 14  |
| No. Rough-winged Swallow |     | 8     |     |     |     |      |        |     |       |              |      |                 | 6   | 2   |     |
| Bank Swallow             |     |       |     |     |     |      |        |     |       | 30           |      |                 |     |     |     |

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TABLE 1: July Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                |                    |                 |                   |                | Indep. Trips    |               | Tuesday Birders |                |                 |  |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|--------------------|-----------------|-------------------|----------------|-----------------|---------------|-----------------|----------------|-----------------|--|
|                                            | 6<br>HAK<br>M       | 7<br>BAR<br>P | 10<br>CCR<br>P | 13<br>RMP<br>M | 14<br>PCC<br>P | 17<br>CHA<br>P | 20-21<br>MNP<br>MV | 27<br>ECH<br>FM | 27&28<br>NEC<br>P | 23<br>NCC<br>P | 31<br>CEN<br>PF | 2<br>EVG<br>F | 9<br>SED<br>F   | 16<br>MEV<br>M | 23<br>ELK<br>FM |  |
| Cliff Swallow                              | 30                  | 5             | 12             |                | 3              | 50             | 100                |                 | 5                 | 40             | 550             | 1             | 33              |                | 17              |  |
| Barn Swallow                               | 3                   | 25            | 6              | 2              | 15             | 2              | 30                 |                 | 170               | 100            | 15              | 12            | 8               | 2              | 18              |  |
| Gray Jay                                   |                     |               |                |                |                |                | 5                  | 4               |                   |                |                 |               |                 | 1              |                 |  |
| Steller's Jay                              |                     |               |                | 12             |                |                |                    | 7               |                   |                | 2               | 2             | 4               | 2              | 2               |  |
| Blue Jay                                   |                     |               |                |                |                |                |                    |                 | 15                | 1              |                 |               |                 |                |                 |  |
| Scrub Jay                                  |                     |               |                |                |                |                |                    |                 |                   |                | 16              |               |                 |                |                 |  |
| Clark's Nutcracker                         |                     |               |                | 16             |                |                |                    | 4               |                   |                |                 |               |                 |                |                 |  |
| Black-billed Magpie                        | 2                   | 9             | 12             | 10             | 3              | 6              | 6                  |                 | 3                 | 25             | 73              |               | 8               |                |                 |  |
| American Crow                              | 3                   |               |                | 1              |                | 1              | 6                  | 8               |                   | 10             | 2               |               | 8               | 5              | 8               |  |
| Common Raven                               | 4                   |               |                | 8              |                |                | 2                  | 3               |                   |                | 5               | 1             |                 | 3              | 2               |  |
| Black-capped Chickadee                     | 5                   | 6             | 2              | 1              |                | 12             |                    | 2               | 11                | 12             | 10              |               | 10              |                |                 |  |
| Mountain Chickadee                         | 3                   |               |                | 10             |                |                |                    | 2               |                   |                | 7               | 8             | 2               | 6              | 16              |  |
| Plain Titmouse                             |                     |               |                |                |                |                |                    |                 |                   |                | 4               |               |                 |                |                 |  |
| Red-breasted Nuthatch                      |                     |               |                |                |                |                |                    | 1               |                   |                | 6               | 2             | 1               | 3              |                 |  |
| White-breasted Nuthatch                    |                     |               |                |                |                |                |                    | 4               | 5                 |                | 4               |               | 1               |                |                 |  |
| Pygmy Nuthatch                             |                     |               |                | 1              |                |                |                    | 3               |                   |                | 5               |               |                 |                | 6               |  |
| Brown Creeper                              |                     |               |                |                |                |                |                    | 1               |                   |                |                 |               | 3               |                | 1               |  |
| Rock Wren                                  |                     |               |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| Canyon Wren                                |                     |               |                |                |                |                |                    |                 |                   |                | 4               |               |                 |                |                 |  |
| House Wren                                 | 7                   | 4             | 5              | 35             |                | 15             | 7                  | 1               | 65                | 15             | 16              |               | 15N             | 4              |                 |  |
| Marsh Wren                                 |                     |               |                |                |                |                |                    |                 |                   | 2              |                 |               |                 |                |                 |  |
| American Dipper                            |                     |               |                | 1              |                |                | 1                  |                 |                   |                |                 |               |                 |                | 1               |  |
| Ruby-crowned Kinglet                       | 25                  |               |                | 2              |                |                | 4                  |                 |                   |                |                 | 2             |                 | 2              | 5               |  |
| Blue-gray Gnatcatcher                      |                     |               |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| Eastern Bluebird                           |                     |               |                |                |                |                |                    |                 | 1f                |                |                 |               |                 |                |                 |  |
| Western Bluebird                           |                     |               |                |                |                |                |                    | 8               |                   |                | 3               |               |                 |                |                 |  |
| Mountain Bluebird                          | 10                  |               |                | 16             |                |                | 3                  | 2               |                   |                | 70              |               | 8               | 1              | 2N              |  |
| Townsend's Solitaire                       | 3                   |               |                |                |                |                |                    |                 |                   |                | 1a1i            |               |                 |                | 2               |  |
| Swainson's Thrush                          |                     |               |                |                |                |                |                    |                 |                   |                |                 |               |                 |                | 1               |  |
| Hermit Thrush                              | 10                  |               |                | 1              |                |                | 1                  |                 |                   |                |                 |               | 2H              | 1H             |                 |  |
| American Robin                             | 28                  | 9a2i          | 14             | 11             | 3              | 1              | 50                 | 4               | 110               | 40             | 34              | 3             | 8               | 3              | 7               |  |
| Gray Catbird                               |                     |               |                |                |                |                |                    |                 | 3                 |                |                 |               |                 |                |                 |  |
| Northern Mockingbird                       |                     |               |                |                |                |                |                    |                 |                   |                | 2               |               | 1i              |                |                 |  |
| Sage Thrasher                              |                     |               |                |                |                |                | 1                  |                 |                   | 2              | 1               |               |                 |                |                 |  |
| Brown Thrasher                             |                     |               |                |                |                |                |                    |                 | 14                |                |                 |               |                 |                |                 |  |
| Curve-billed Thrasher                      |                     |               |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| American Pipit                             |                     |               |                | 16             |                |                |                    | 11              |                   |                |                 |               |                 | 20             |                 |  |
| Cedar Waxwing                              |                     |               |                |                |                | 1              |                    |                 |                   |                |                 |               |                 |                |                 |  |
| Loggerhead Shrike                          |                     |               |                |                | 6              |                |                    |                 | 2                 | 5              |                 |               |                 |                |                 |  |
| European Starling                          | 4                   | 28            |                |                | 6              | 15             |                    |                 | 2                 | 100            | 820             | 4             | 7               | 1              | 2               |  |
| Bell's Vireo                               |                     |               |                |                |                |                |                    |                 | 5                 |                |                 |               |                 |                |                 |  |
| Solitary Vireo                             |                     |               |                |                |                |                |                    |                 |                   |                |                 |               | 3               |                |                 |  |
| "Plumbeous" race                           |                     |               |                |                |                |                |                    |                 |                   |                | 4               |               |                 |                |                 |  |
| Warbling Vireo                             | 6                   |               |                | 2              |                |                |                    | 1               | 3                 |                | 2               | 4             | 4               | 1              |                 |  |
| Red-eyed Vireo                             |                     |               |                |                |                |                |                    |                 |                   |                |                 |               |                 |                |                 |  |
| Virginia's Warbler                         |                     |               |                |                |                |                |                    |                 |                   |                | 3               |               |                 |                |                 |  |
| Yellow Warbler                             | 2                   | 3             |                |                |                | 2              | 19                 |                 | 6                 | 3              | 1               | 9             | 4               |                |                 |  |
| Yellow-rumped Warbler                      |                     |               |                |                |                |                |                    |                 |                   |                |                 | 2             |                 |                |                 |  |
| "Audubon's" race                           | 12                  |               |                | 2              |                |                | 3                  | 3               |                   |                |                 |               |                 |                |                 |  |
| Black-throated Gray Warbler                |                     |               |                |                |                |                |                    |                 |                   |                | 1               |               |                 |                |                 |  |
| Ovenbird                                   |                     |               |                |                |                |                |                    |                 |                   |                |                 |               | 2H              |                |                 |  |
| Common Yellowthroat                        |                     | 2             | 1              |                |                |                |                    |                 | 40                | 11             | 8               |               | 2               |                |                 |  |
| Wilson's Warbler                           | 6                   |               |                | 1              |                |                | 4                  | 2               |                   |                |                 |               |                 |                |                 |  |
| Yellow-breasted Chat                       |                     |               |                |                |                | 2              |                    |                 | 6                 |                | 1               |               |                 |                |                 |  |
| Western Tanager                            |                     |               |                | 7              |                |                | 1                  | 1               |                   |                | 4               |               | 3               |                | 1               |  |
| Black-headed Grosbeak                      | 1f                  |               |                | 2              |                | 2              |                    | 3               |                   |                | 30              |               | 1               |                | 3               |  |
| Blue Grosbeak                              |                     |               |                |                |                |                |                    |                 | 3m1f              | 3              | 3               |               |                 |                |                 |  |
| Lazuli Bunting                             |                     |               |                |                |                | 4              |                    |                 |                   |                | 8               |               |                 |                |                 |  |
| Indigo Bunting                             |                     |               |                |                |                | 6              |                    |                 | 2m                |                |                 |               |                 |                |                 |  |
| Dickcissel                                 |                     |               |                |                |                |                |                    |                 | 5m                |                |                 |               |                 |                |                 |  |

Continued on next page

TABLE 1: July Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                |                    |                 |                   | Indep. Trips   |                 | Tuesday Birders |               |                |                 |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|--------------------|-----------------|-------------------|----------------|-----------------|-----------------|---------------|----------------|-----------------|
|                                            | 6<br>HAK<br>M       | 7<br>BAR<br>P | 10<br>CCR<br>P | 13<br>RMP<br>M | 14<br>PCC<br>P | 17<br>CHA<br>P | 20-21<br>MNP<br>MV | 27<br>ECH<br>FM | 27&28<br>NEC<br>P | 23<br>NCC<br>P | 31<br>CEN<br>PF | 2<br>EVG<br>F   | 9<br>SED<br>F | 16<br>MEV<br>M | 23<br>ELK<br>FM |
| Green-tailed Towhee                        |                     |               |                | 1              |                |                |                    | 3               |                   |                | 1               |                 | 1             |                |                 |
| Rufous-sided Towhee                        |                     |               |                |                |                | 2              |                    |                 | 5m                |                |                 |                 | 11            |                |                 |
| "Spotted" races                            |                     |               |                |                |                |                |                    |                 |                   |                | 20              |                 |               |                |                 |
| Canyon Towhee                              |                     |               |                |                |                |                |                    |                 |                   |                | 1               |                 |               |                |                 |
| Chipping Sparrow                           |                     | 1             |                |                |                |                | 24                 | 2               | 60                | 20             | 4               | 2               | 1             | 3              | 1               |
| Brewer's Sparrow                           |                     |               |                |                |                |                | 12                 |                 |                   | 5              |                 |                 |               |                |                 |
| Vesper Sparrow                             |                     | 3             |                |                | 5              |                | 15                 |                 |                   | 13             | 12              |                 |               |                |                 |
| Lark Sparrow                               |                     | 2             |                |                | 3              |                |                    |                 | 80                | 30             | 56              |                 |               |                |                 |
| Lark Bunting                               |                     | 6             |                |                | 20             | 1m             |                    |                 | 15                | 60             | 120             |                 |               |                |                 |
| Savannah Sparrow                           | 25                  |               |                |                |                |                | 2                  |                 |                   | 1              |                 |                 |               |                |                 |
| Grasshopper Sparrow                        |                     |               |                |                |                |                |                    |                 | 15                |                | 2               |                 |               |                |                 |
| Song Sparrow                               | 1                   | 2             | 5              | 1              |                | 3              | 6                  | 1               |                   | 7              | 3               | 1               |               |                | 4               |
| Lincoln's Sparrow                          | 5                   |               |                | 5              |                |                | 3                  | 2               |                   |                |                 |                 |               | 1              |                 |
| White-crowned Sparrow                      | 20                  |               |                | 4              |                |                | 9                  |                 |                   |                |                 |                 |               | 4              |                 |
| "eastern" race                             |                     |               |                |                |                |                |                    | 8               |                   |                |                 |                 |               |                |                 |
| Dark-eyed Junco                            |                     |               |                |                |                |                |                    |                 |                   |                |                 | 8               | 10            | 8              | 7               |
| "Gray-headed" race                         | 8                   |               |                | 3              |                |                | 6                  | 5               |                   |                |                 |                 |               |                |                 |
| McCown's Longspur                          |                     |               |                |                |                |                |                    |                 |                   | 10             |                 |                 |               |                |                 |
| Chestnut-collared Longspur                 |                     |               |                |                |                |                |                    |                 |                   | 6              |                 |                 |               |                |                 |
| Bobolink                                   |                     |               |                |                |                |                |                    |                 | 5                 |                |                 |                 |               |                |                 |
| Red-winged Blackbird                       | 10                  | 23            | 15             | 1              | 8              | 30             | 131                |                 | 50                | 150            | 205             | 18              |               |                | 4               |
| Western Meadowlark                         | 4                   | 2             | 4              |                | 3              | 25             | 4                  |                 | 80                | 60             | 120             |                 | 3             |                |                 |
| Yellow-headed Blackbird                    |                     | 2             |                |                |                |                | 30                 |                 | 2                 | 50             |                 | 2               |               |                |                 |
| Brewer's Blackbird                         | 25                  |               | 4              |                | 4              | 1f             | 31                 |                 |                   | 10             | 12              |                 |               |                |                 |
| Great-tailed Grackle                       |                     |               |                |                |                |                |                    |                 |                   | 1              |                 |                 |               |                |                 |
| Common Grackle                             | 3                   | 55            |                |                |                | 2              | 200                |                 | 20                | 40             | 110             |                 | 2             |                | 3               |
| Brown-headed Cowbird                       | 1                   | 3             | 2              |                | 2              | 6              | 1                  |                 | 7                 | 15             | 7               |                 | 4             | 3              |                 |
| Orchard Oriole                             |                     |               |                |                |                |                |                    |                 | 20*               | 1              |                 |                 |               |                |                 |
| Northern Oriole                            |                     |               |                |                | 1              |                |                    |                 |                   |                |                 |                 |               |                |                 |
| "Bullock's" race                           |                     | 20a5i         | 3              |                |                | 5              |                    |                 | 15                | 25             | 7               |                 | 1             |                |                 |
| Rosy Finch                                 |                     |               |                |                |                |                |                    |                 |                   |                |                 |                 |               |                |                 |
| "Brown-capped" race                        |                     |               |                | 3              |                |                |                    | 1               |                   |                |                 |                 |               | 10             |                 |
| Pine Grosbeak                              | 4                   |               |                |                |                |                |                    |                 |                   |                |                 |                 |               |                |                 |
| Cassin's Finch                             | 17                  |               |                |                |                |                |                    | 9               |                   |                |                 |                 |               |                |                 |
| House Finch                                |                     |               |                |                | 15             | 15             |                    |                 |                   | 30             | 14              | 2               | 5             | 2              |                 |
| Red Crossbill                              |                     |               |                | 5              |                |                |                    |                 |                   |                | 10              | 12              |               |                |                 |
| Pine Siskin                                | 35                  |               |                |                |                |                |                    | 8               | 1                 |                | 2               | 7               | 8             | 5              | 8               |
| Lesser Goldfinch                           |                     |               |                |                |                | 2              |                    |                 |                   |                | 26              |                 |               |                |                 |
| "Green-backed" race                        |                     |               |                |                |                |                |                    |                 |                   |                |                 |                 | 8             |                |                 |
| "Black-backed" race                        |                     |               |                |                |                |                |                    |                 |                   |                |                 |                 |               |                | 2               |
| American Goldfinch                         |                     | 1             | 2              |                |                | 20             | 6                  |                 | 65                | 10             | 6               | 1               | 1             |                |                 |
| Evening Grosbeak                           |                     |               |                |                |                |                |                    | 2               |                   |                |                 |                 |               |                |                 |
| House Sparrow                              |                     | 7             |                |                |                |                |                    | 2               | 9                 | 200            | 50              |                 | 2             |                |                 |
| TOTAL SPECIES                              | 50                  | 50            | 35             | 41             | 26             | 49             | 79                 | 44              | 94                | 94             | 130             | 33              | 52            | 30             | 34              |
| TOTAL INDIVIDUALS                          | 454                 | 605           | 307            | 240            | 154            | 641            | 2353               | 147             | 2618              | 2004           | 10569           | 152             | 252           | 105            | 191             |

ABBREVIATIONS used in Table 1: F = Foothills, H = Heard only, M = Mountains, N = Nesting, P = Plains, V = mountain Valleys; a = adult, f = female, i = immature, m = male

\* 1 feeding immature Cowbird

#### ADDITIONAL JULY 1991 REPORTS

Brown Pelican 7/22 (1a) Cherry Creek Reservoir SRA, Arapahoe Co. (JR)  
 American Bittern 7/14 (1) Lower Latham Reservoir, Weld Co. (DS)  
 Cattle Egret 7/14 (11) Lower Latham Reservoir (DS)  
 Bufflehead 7/16&18 (1f) Kenosha Pass, Park Co. (JR)  
 Sharp-shinned Hawk 7/13 (1) Percival Cabin 5 mi. N of San Isabel, Custer Co. (BP)  
 Swainson's Hawk 7/5 (1m1f2i) Fairmount Cemetery, Denver, Denver Co. (TJ)  
 Peregrine Falcon 7/25 (1) 1 mi. S of Cherry Creek bridge on SR-83, Douglas Co. (JT)



Blue Grouse 7/20 (2) Near Critchell, Jefferson Co. (AH)  
 White-tailed Ptarmigan 7/6 (1m) Square Top Mountain, Clear Creek Co. (DN)  
 Wild Turkey 7/11 (7a30i) Percival Cabin (BP)  
 Semipalmated Plover 7/30 (1) Timber Lake, Kiowa Co. (DN)  
Piping Plover 7/3 (1m) Timber Lake (DN)  
 Marbled Godwit 7/3 (79) Timber Lake (DN)  
 Red Knot 7/24 (2b) Nee-No-She Reservoir, Kiowa Co. (DN)  
 Stilt Sandpiper 7/30 (940) Timber Lake (DN)  
 Pomarine Jaeger 7/6 (1a, light phase) Barr Lake SP, Adams Co. (DS,JK)  
Caspian Tern 7/22 (2) Cherry Creek Reservoir SRA (JR)  
 Common Tern 7/18 (2c) Blue Lake, Bent Co. (DN)  
 Least Tern 7/1 (1) Cherry Creek Reservoir SRA (JR)  
 Band-tailed Pigeon 7/11 (28) Percival Cabin (BP)  
 Flammulated Owl 7/6 (2) 4 mi. N of San Isabel, Custer Co. (BP)  
 Long-eared Owl 7/8 (1a2i) C.F.&I. Lakes, Pueblo Co. (BP)  
 Common Poorwill 7/1 (1) Mount Falcon Park, Jefferson Co. (DS)  
 Black Swift 7/13 (8n) Hanging Lake, Garfield Co. (AH,GH)  
 Calliope Hummingbird 7/2 (1f) Percival Cabin (BP); 7/7 (1m) Chatfield SRA, Jefferson Co. (LB)S(BB); 7/25 (2m) Colorado City, Pueblo Co. (BP)  
Red-bellied Woodpecker 7/10 (1m) Lamar, Prowers Co. (BP)  
 Three-toed Woodpecker 7/17 (1) Long Lake trailhead, Boulder Co. (AH); 7/27 (1m) Colorado Trail E. of Georgia Pass (DM)  
 Ash-throated Flycatcher 7/31 (1p) Near Cameo, Mesa Co. (RS)  
 Great-crested Flycatcher 7/10 (1) Lamar (BP)  
 Purple Martin 7/13 (1pn) McClure Pass, Gunnison Co. (AH,GH)  
 Pinyon Jay 7/19 (30) N of Del Norte, Rio Grande Co. (DR)  
 Chihuahuan Raven 7/8 (1) C.F.&I. Lakes (BP)  
Black-tailed Gnatcatcher 7/11 (1m1f1i) Coal Canyon 2 mi. NW of Cameo, Mesa Co. (DS)F(DR,CD) A First State Record  
 Gray Catbird 7/25 (5) Marsh N. of Castlewood Canyon SP, Douglas Co. (JT)  
Bendire's Thrasher 7/9 (1) 1 mi. W of San Luis, Costilla Co. (BP)N  
 Red-eyed Vireo 7/6 (1p) Waterton Canyon, Jefferson Co. (BB)S  
 Nashville Warbler 7/5 (1) Golden Gate Canyon SP, Gilpin Co. (CW)S(RW)  
 Grace's Warbler 7/19 (8) Mancos SRA, Montezuma Co. (DR)  
 American Redstart 7/7 (1m) Chatfield SRA (LB)S; 7/8 (1m1f1i) Chatfield SRA (JR)  
 MacGillivray's Warbler 7/5 (1s) Percival Cabin (BP)  
 Rose-breasted Grosbeak 7/8 (1s) Castlewood Canyon SP, Douglas Co. (JR)  
 Blue Grosbeak 7/23 (1m) 25 S. Indiana Pl., Golden, Jefferson Co. (DS)  
 Cassin's Sparrow 7/10 (3s) Near Adobe Creek Reservoir, Bent Co. (BP,BD)  
 Field Sparrow 7/9&10 (7s) Arkansas River-Hammit SWA, Prowers Co. (DN,BD,BP)  
 Black-throated Sparrow 7/11 (1a1i) Cameo, Mesa Co. (DS,DR)  
 Brown-headed Cowbird 7/25 (7a150i) S. of Castlewood Canyon SP, Douglas Co. (JT)

Abbreviations used above: F = rare-bird Form submitted, N = No details, S = Some details given, a = adult, b = breeding plumage, c = courtship behavior, f = female, i = immature, m = male, n = nesting, p = pair, s = singing male

CONTRIBUTORS: AH = Alan & Dee Hay, BB = Bob Brown, BD = Bob Dixon, BP = Brandon Percival, CD = Coen Dexter, CW = Chris Wood, DM = Diana Mullineaux, DN = Duane Nelson, DR = Joe Roller, DS = Dick Schottler, GH = Glenn & Jeane Hageman, JK = Joey Kellner, JR = Jack Reddall, JT = Joe TenBrink, LB = Lea Ann Brown, RS = Robert Spencer, RW = Russ Wood, TJ = Tina Jones

#### COLORADO BIRD REPORT IN JULY

Scott Menough informs that 25 species were reported on the Colorado Bird Report in July. Of these, 7 were neither seen on trips nor reported as additional reports above. The 7 are: Common Loon, Yellow-crowned Night-Heron, Blue-throated Hummingbird, Eastern Wood-Pewee, Northern Cardinal.

#### WELCOME TO NEW MEMBERS

Marcia Baird - 612 Williams St., Denver, CO 80218  
Bev DuGay - 12952 Pine Creek Ln., Sedalia, CO 80135  
Martha J. McCauley - 1533 Myrtle St., Brighton, CO 80601  
Sandy Selzer & Karen Bickett - 12865 W. 15th Dr., Golden, CO 80401  
Jane Twigg - 530 22nd St., Boulder, CO 80302

#### CONTRIBUTION TO COLORADO BIRD REPORT

Thanks to Lea Ann & Robert Brown, Martha McCauley, and the Tuesday Birders for their recent contributions to the Colorado Bird Report.

#### **ANNOUNCEMENTS**

##### **Request for information on egg laying**

An Ontario professor is writing a review about the hour of egg laying of passerines. As published data on this topic are scarce, he would appreciate hearing from persons who have unpublished records on laying times that they would allow him to use with appropriate acknowledgements. The records should include species name, locality, date, estimate of hour of laying, and type of time used (e.g. EST, MDT, etc.). Information on whether the observation was of the first, second, or third egg, etc., of the clutch would also be useful. Please write to David M. Scott, Professor emeritus, Department of Zoology, University of Western Ontario, London, Ontario N6A 5B7.

##### **Class on Bird Behavior**

Tina Jones will be teaching a class titled "The Hows and Whys of Bird Behavior" from 6:30 to 8:30 PM on Oct 23, Oct 30, and Nov 6 at Chatfield Arboretum. Environmental adaptations, migration, feeding, bathing, territorial and roosting behaviors will be discussed. Call Denver Botanic Gardens, 370-8020, to register.

##### **Audubon Society Birdseed Sale**

The Denver Audubon Society will have its next birdseed and feeder sale on Sunday, September 29. To receive their brochure and order form call the Audubon office at 757-8376 and leave your name, address, and phone number.

#### **ANNUAL FALL COUNT**

The Annual Fall Count will be held on Sat. and Sun., Sep. 14 & 15. Coordinator: Hugh Kingery (333-0161). Compiler: Carol Hack (777-7893). Leaders should send

reports to Carol (1034 S. Steele St., Denver 80209) no later than Saturday, September 21.

##### **SEPTEMBER 14, Saturday**

LOWER BEAR CREEK. Leader: Mary Jane Schock (922-3144). Meet at 7:00 AM east of the Pancake House in Bear Valley Shopping Center on S. Sheridan just north of US-285 (Hampden).

CHATFIELD SRA\*. Leader: Joey Kellner (985-0552). Meet at 6:30 AM at Deer Creek (west) entrance of the SRA (off SR-75).

WATERTON. Leader: Dick Pratt (759-5568). Meet at 6:30 AM at Park-&-Ride on west side of S. Wadsworth south of US-285 (Hampden) or at the Waterton Bridge at 6:45 AM.

##### **SEPTEMBER 15, Sunday**

CHERRY CREEK RESERVOIR SRA\*. Leader: Mort Staatz (279-6169). Meet at 6:30 AM at west gate of the SRA off of Union Ave. west of S. Yosemite.

BARR LAKE PERIPHERY. Leader: Alan Hay (422-0239). Meet at 6:30 AM at Picadilly Road and Bromley Lane.

CASTLEWOOD CANYON STATE PARK\*. Leader: Randy Lentz (777-7101). Call leader for details. Up-and-down hiking all day.

BARR LAKE STATE PARK\*. Leader: Dick Schottler (278-8035). Meet at 6:30 AM at entrance station of park. This is a 10-mile, all day hike around the lake.

ROCKY MOUNTAIN ARSENAL. Leader: Urling Kingery (333-0161). Register with leader as the number of observers will be limited.



## SEPTEMBER DFO FIELD TRIPS

Call the Colorado Bird Report at 973-7207 before going on a field trip to determine if there have been any cancellations or changes in schedules.

### TIPS FOR HELPING FIELD TRIP LEADERS

Carpool if possible so the leader will have few cars to keep track of and get parked at stops. (Carpooling also saves gasoline and reduces air pollution.)

Stay reasonably close to the group whether in cars or on foot.

Do not leave the group without notifying the leader.

### TRANSPORTATION COSTS ON FIELD TRIPS

Everyone is expected to share in the mileage expenses on scheduled DFO field trips. The suggested share is 10 cents per mile divided by the number of people in the car including the driver.

LABOR DAY WEEKEND: AUG 31 thru SEP 2, Saturday-Monday. SOUTHEASTERN COLORADO. Leader: Dan Bridges (755-7665). Meet on Sat., Aug. 31 at 9:00 AM at Diamond-Shamrock station in Ordway (junction of SR-71 & SR-96). Spend Sat. & Sun. nights in Cottonwood Canyon (primitive camping) or Springfield (motels or good private campground). Trip will visit: Lake Meredith, Cheraw, John Martin Dam, Hasty, Nee-So-Pah and Nee-No-She Reservoirs on Saturday; Cottonwood Canyon, Carrizo Picnic Ground, Burchfield SWA, Bear Creek on Sunday; below Two Buttes Dam, the bridge at Holly, Lamar Technical College on Monday. Bring food and water for lunches and snacks.

SEP 2, Monday. HIGHLINE CANAL AND DANIELS GARDEN AREA. Leader: Ruth Breckon (455-0970). Meet at 7:00 AM south of Albertson's on NW corner of S. Broadway and County Line Rd. Ö

SEP 7, Saturday. SEDALIA, PLUM CREEK, AND CASTLEWOOD CANYON\*. Leader: Ed Holub (979-2194). Meet at 7:00 AM south of Albertson's on NW corner of S. Broadway and County Line Rd. £

SEP 8, Sunday. ROXBOROUGH STATE PARK\*. Leader: Mort Staatz (279-6169). Meet at 7:30 AM at Park-&-Ride on west side of S. Wadsworth south of US-285 (Hampden). Ö

SEP 14&15, Saturday & Sunday. ANNUAL FALL COUNT. See details on page 128.

SEP 21, Saturday. RIGLI RANCH (near Fort Morgan). Leader: Joe Rigli (1-432-5200). Carpool at 7:00 AM at east end of north parking lot of the Museum of Natural History in City Park or join group at 7:45 AM at Pepper Pod Restaurant in Hudson (turn right from exit ramp). Meet leader at about 9:00 AM at the ranch. From Hudson go east on SR-52 about 32 or 33 miles (until it turns north). Do not turn but continue east on county road to County Road 14 (Rigli mailbox on NE corner). Turn left and go about 1 mile to first house (three box cars visible). £

SEP 22, Sunday. BOULDER AREA. Leader: Norm Erthal (424-6747). Carpool at 7:00 AM at Park-&-Ride on Broadway at US-36. Meet leader at 7:30 AM in north parking lot of U.S. Dept. of Commerce Boulder Laboratories (from US-36 take Baseline exit and turn left; turn left again at next light; cross street at next light into laboratory grounds). £

SEP 28, Saturday. CHATFIELD ARBORETUM. Leader: Bobby Ausfahl (798-0552). Meet at 7:30 AM at gate to arboretum (just west of S. Wadsworth on Deer Creek Canyon Rd.). Ö

SEP 29, Sunday. BICYCLE TRIP AROUND AURORA RESERVOIR. Leader: Ben Moore (989-0269). Meet at 7:30 AM at Park-&-Ride on Parker Rd. just north of I-225. Trip will be an easy 9-mile bike ride around reservoir. Ö

£ Bring lunch

Ö 1/2-day trip - lunch optional

\* State Park pass required for vehicles

Submitted by:

Ruth Breckon (455-0970)

Ruth Wheeler (455-3924)

\* \* \* \* \*



## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

### D.F.O. COLORADO BIRD REPORT (303) 973-7207

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#### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303) 422-0239



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# THE LARK BUNTING

## MONTHLY REPORT OF FIELD OBSERVATIONS OF THE

DENVER FIELD ORNITHOLOGISTS

VOLUME 26, NUMBER 12

SEPTEMBER 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, OCTOBER 2, 1991

PROGRAM: "Are DFO Members Seeing Fewer Birds?" by Mike Carter  
(See page 138 for more about this program)

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

### AUGUST 1991 FIELD TRIP SUMMARIES

**AUGUST 3, Saturday** (BUR)  
Burland Ranchettes. Leader: Ruth Breckon. Observers: Ed Holub, Thompson Marsh, Ruth Wheeler. (Overcast with some rain; Calm; 60-65°F). 4 miles by car, 1 mile on foot. 4.75 hours birding. (23 species, 258 individuals).

**AUGUST 4, Sunday** (FES)  
Filius Park to Echo Lake to Summit Lake. Leader: Bob Fleming. Observers: Jerry Cairo, Diana & Donal Mullineaux. (Partly cloudy with some fog; Calm; 40-70°F). 74 miles by car, 2 miles on foot. 8.5 hours birding. (48 species, 423 individuals).

**AUGUST 10, Saturday** (GUA)  
Deer Creek, Kenosha Pass, Grant, Guanella Pass, and Georgetown. Leader: Alan Hay. Observers: Brenda Beatty, Merlynn Brown, Debbie Caudill, Marilyn Clark, Mary Dexter, Marguerite Flanagan, Glenn & Jeane Hageman, Dee Hay, Phil Hayes, Sharon Hobbs, Chuck Lowrie, Fern Maher, Thompson Marsh, Alberta Nelson, Annette Steinbach, Joe TenBrink, Eleanor White, Emile & Ralph Wiersma, Virgil Williams, Amy Young. (Clear to cloudy; 53-70°F). 170 miles by car, 2 miles on foot. 9.5 hours birding. (41 species, 212 individuals).

**AUGUST 11, Sunday** (BAR)  
Barr Lake State Park. Leaders: Lee & Marilyn Rowe. Observers: Bill Brockner, Chuck Lowrie, Joyce Takemine (Los Alamos, NM). (Sunny; Calm; 68-85°F). 3 miles on foot. 4.5 hours birding. (35 species, 603 individuals).

**AUGUST 14, Wednesday** (CCR)  
Cherry Creek Reservoir State Park. Leaders: Floyd & Liz Pendell. Observers: Glenn & Jeane Hageman, Thompson Marsh, Bill Moore. (Clear; Calm; 57-85°F). 10 miles by car, 2 miles on foot. 6 hours birding. (43 species, 490 individuals).

**AUGUST 17, Saturday** (GEN)  
Genessee Mountain Park and Stapleton Drive. Leader: Patty Echelmeyer. Observers: John & Mary Jane Black, Joe & Norma Kamby, Chuck Lowrie, Joe TenBrink, Ruth Wheeler. (Clear; Calm; 75°F). 30 miles by car, 1 mile on foot. 5 hours birding. (32 species, 262 individuals).

**AUGUST 18, Sunday** (PAW)  
Lower Latham Reservoir and Pawnee National Grasslands. Leader: Ben Moore. Observers: Jerry Cairo, George & Shirley Collings, Dick & Hilda Eichenberger, Clint Jones, Joe Kamby, Chuck Lowrie, Dick Pratt, Roy Stahlgren, Joe TenBrink, Virgil

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The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 425-5448) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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(Field Trip Summaries continued)

Williams. (Clear; Wind 0-3 MPH; 65-85°F). 200 miles by car, 1 mile on foot. 10 hours birding. (71 species, 639 individuals).

**AUGUST 21, Wednesday** (CHA)  
Chatfield State Park. Leader: Phil Hayes. Observers: Fred Crowley, Glenn & Jeane Hageman, Joe & Norma Kamby, Mike Plotkin (Mass.), Virgil Williams. (Mostly clear; Wind, S 1-3 MPH; 65-90°F). 20 miles by car, 3.5 miles on foot. 6.25 hours birding. (50 species, 404 individuals).

**AUGUST 24, Saturday** (BDR)  
Boulder Area: Baseline, Valmont, and Union Reservoirs and nearby ponds. Leader: Bob Jickling. Observers: Ferd & Jo Dirckx, Kathy Holt. (Clear to partly cloudy; Wind, N 0-3 MPH; 59-92°F). 45 miles by car, 0.5 mile on foot. 6.5 hours birding. (46 species, 1138 individuals).

**AUGUST 25, Sunday** (BCK)  
Bear Creek; plains to foothills. Leader: Cal Wichern. Observers: Mary Armitage, Bob Banks, Betty Dengel, Mary Dexter, Fern Maher, Alberta Nelson, Mike Plotkin (Mass.), Hugh Ravatt, Roy Stahlgren, Eleanor White, Virgil Williams. (Clear; Light breeze; 75-95°F). 40 miles by car, 3 miles on foot. 7 hours birding. (33 species, 196 individuals).

**AUGUST 31, Saturday** (NEC)  
Northeastern Colorado: Denver to Prewitt Reservoir SWA via I-76, Bijou and Jackson Reservoirs, return to Denver via I-76. Leader: Jack Reddall. Observers: Virginia Bleck, Joyce & Ray Bonilla, Mary Burns, Patty Echelmeyer, Marguerite Flanagan, Jean & Jim Fredlund, Glenn & Jeane Hageman, Betty & Stan Harwood, Joey Kellner, Jill Knack, Tim Kuesel, Larry Malone, Dick Pratt, Mort Staatz. (Clear; Wind, SW 5-20 MPH; 58-85°F). 237 miles by car, 6 miles on foot. 12 hours birding. (87 species, 5461 individuals).

TUESDAY BIRDERS TRIPS

Compiled by Monna Krebs

**August 6.** South Park: Milligan Lakes and Indian Mountain Resort area (SPK). Leaders: Ann Bonnell & Else VanErp. 26 observers. (48 species, 369 individuals).

**August 13.** Guanella Pass and Burning Bear Campground (GUA). Leader: Ann



Bonnell. 20 observers. (22 species, 118 individuals).

**August 20.** Jefferson Lake in South Park (JEF). Leader: Ann Bonnell. 17 observers. (28 species, 140 individuals).

**August 27.** Silverthorne area and Blue River Campground (SIL). Leaders: Ann Bonnell and Mary Jane & John Black. 38 observers. (40 species, 158 individuals).

#### Correction of June Tuesday Birders Reports

The Tuesday birders saw 3 Great Blue Herons at Chatfield Arboretum on June 25, not 3 Green-backed Herons as shown on page 112 of the July *Lark Bunting*.

### AUGUST HIGHLIGHTS

A total of 162 species were noted on the eleven scheduled DFO trips in August. The Tuesday Birders reported 8 species not seen on any DFO trip making 170 species that are shown on Table 1. Another 30 species not seen on any trips are shown under "Additional...Reports" (page 137) making 200 species reported in this issue of the *Lark Bunting* for Colorado in August. This compares to 244 species in July and to 199 species in August 1990.

The three folks that went with Ruth Breckon to the Burland Ranchettes (BUR) on an overcast and sometimes rainy day spotted only 23 species but did see 42 hummingbirds and 30 Mountain Bluebirds.

Bob Fleming and his three followers to the Echo Lake area (FES) the next day did much better with 48 species including 9 species seen on no other DFO trip. The best of these were American Pipit, Fox Sparrow, Rosy Finch, and Red Crossbill.

Alan Hay had 22 followers on his Bailey to Georgetown trip (GUA). Most of those got a brief look at an overhead Northern Goshawk and all had protracted views of a Calliope Hummingbird.

Lee and Marilyn Rowe and their three followers to Barr Lake (BAR) on a sunny day reported an Ash-throated Flycatcher - rare for so far north in Colorado.

Floyd and Liz Pendell had four observers with them on a sunny Wednesday at Cherry Creek Reservoir (CCR) and spotted the month's only Clark's Grebes.

The seven observers who accompanied Patty Echelmeyer to the Genesee Mountain area (GEN) spotted the only Williamson's Sapsucker of the month's DFO trips.

Twelve birders went with Ben Moore to the Pawnee Grasslands (PAW). They had 7 species seen on no other trip including Cattle Egret, Marsh Wren, and McCown's and Chestnut-collared Longspurs.

Seven folks went with Phil Hayes to Chatfield SP (CHA) on a warm Wednesday. They spotted 50 species including about a dozen lifers for a Massachusetts visitor.

The best bird seen by Bob Jickling and his three followers to the Boulder area (BDR) on a hot Saturday was a Green-backed Heron.

Eleven people went with Cal Wichern to Bear Creek (BCK) on another hot day. They counted only 196 individual birds (33 species) in seven hours but the Massachusetts visitor may have gained lifers.

Jack Reddall had 18 birders with him on a long day to northeastern Colorado (NEC). Among 17 species seen on no other trip were: Common Loon, Northern Bobwhite, Black Tern, Eastern Bluebird, Red-eyed Vireo, Orange-crowned Warbler, and Black-throated Blue Warbler.

Perhaps most unusual of the 8 species seen only by the Tuesday Birders was two rare summer Canvasbacks.

TABLE 1: Birds Reported on August Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |           |           |          |          |          |          |          |          |           |          | Tuesday Birders |          |          |          |
|--------------------------------------------|---------------------|-----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|-----------------|----------|----------|----------|
|                                            | 3                   | 4         | 10        | 11       | 14       | 17       | 18       | 21       | 24       | 25        | 31       | 6               | 13       | 20       | 27       |
|                                            | BUR<br>F            | FES<br>FM | GUA<br>FM | BAR<br>P | CCR<br>P | GEN<br>F | PAW<br>P | CHA<br>P | BDR<br>P | BCK<br>PF | NEC<br>P | SPK<br>M        | GUA<br>M | JEF<br>M | SIL<br>M |
| Common Loon                                |                     |           |           |          |          |          |          |          |          |           | 2        |                 |          |          |          |
| Pied-billed Grebe                          |                     |           |           |          | 4        |          | 2        |          | 9        | 1         | 3        |                 |          |          |          |
| Eared Grebe                                |                     |           |           |          |          |          |          |          |          |           |          |                 |          |          |          |
| Western Grebe                              |                     |           |           | 11       |          |          | 10       |          | 120      |           | 8        |                 |          |          |          |
| Clark's Grebe                              |                     |           |           |          | 3        |          |          |          |          |           |          |                 |          |          |          |
| American White Pelican                     |                     |           |           | 46       | 3        |          | 5        |          | 15       |           | 350      |                 |          |          |          |

Continued on next page

TABLE 1: August Field Trips (Continued)

| Scheduled DFO Trips           |     |     |     |     |     |     |     |     |     |     |     | Tuesday Birders |     |     |     |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|-----|-----|-----|
| DATE                          | 3   | 4   | 10  | 11  | 14  | 17  | 18  | 21  | 24  | 25  | 31  | 6               | 13  | 20  | 27  |
| AREA COVERED                  | BUR | FES | GUA | BAR | CCR | GEN | PAW | CHA | BDR | BCK | NEC | SPK             | GUA | JEF | SIL |
| LIFE ZONES VISITED            | F   | FM  | FM  | P   | P   | F   | P   | P   | P   | PF  | P   | M               | M   | M   | M   |
| Ring-billed Gull              |     |     |     | 27  | 110 |     | 23  | 35  | 85  | 2   | 700 |                 |     | 1   | 1   |
| California Gull               |     |     |     | 20  | 12  |     |     | 10  | 26  | 1   | 25  |                 |     |     | 1   |
| Forster's Tern                |     |     |     |     | 2   |     |     |     |     |     | 2   |                 |     |     |     |
| Black Tern                    |     |     |     |     |     |     |     |     |     |     | 20  |                 |     |     |     |
| Rock Dove                     | 15  |     |     |     |     |     | 5   |     | 15  | 5   | 85  |                 |     |     |     |
| Mourning Dove                 |     |     | 2   | 30  | 10  |     | 25  | 5   | 3   | 5   | 150 |                 |     |     |     |
| Great-horned Owl              |     |     |     | 1   |     |     | 1   | 2   |     |     | 1a  |                 |     |     |     |
| Common Nighthawk              |     |     |     |     |     |     |     |     |     |     | 2   |                 |     |     |     |
| Calliope Hummingbird          |     |     | 1   |     |     |     |     |     |     |     |     |                 |     |     |     |
| Broad-tailed Hummingbird      | 27  | 8   | 7   |     |     | 12  |     | 1   |     |     |     | 2               | 2   | 1   | 1   |
| Rufous Hummingbird            | 15  | 1   | 2   |     |     |     |     |     |     |     |     |                 |     |     | 3   |
| Belted Kingfisher             | 1   |     | 1   |     | 4   |     | 2   | 5   | 2   | 1   | 1   |                 |     |     | 2   |
| Red-headed Woodpecker         |     |     |     |     |     |     |     |     |     |     | 5   |                 |     |     |     |
| Red-naped Sapsucker           |     | 1   |     |     |     |     |     |     |     |     |     |                 |     |     | 3   |
| Williamson's Sapsucker        |     |     |     |     |     | 1   |     |     |     |     |     | 3               |     |     | 1   |
| Downy Woodpecker              |     | 2   |     | 7   |     | 1   | 2   |     |     | 1   |     |                 |     |     | 1   |
| "Bachelder's" race            |     |     |     |     | 3   |     |     |     |     |     |     |                 |     |     |     |
| eastern races                 |     |     |     |     |     |     |     | 4   |     |     | 6   |                 |     |     |     |
| Hairy Woodpecker              |     | 1   |     |     |     | 1   |     |     |     |     |     |                 |     |     |     |
| "Rocky Mountain" race         |     |     | 3   |     |     |     |     |     |     |     |     |                 |     |     |     |
| eastern races                 |     |     |     |     |     |     |     |     |     |     | 2   |                 |     |     |     |
| Northern Flicker              |     |     |     |     |     |     | 5   |     | 2   |     | 10  |                 | 2   |     |     |
| "Red-shafted" race            | 2   | 2   |     | 3   |     |     |     | 6   |     | 15  |     |                 |     | 4   | 2   |
| Olive-sided Flycatcher        |     |     |     |     |     | 2   |     |     |     |     |     | 2               |     |     |     |
| Western Wood-Pewee            | 2   | 4   |     | 7   | 2   | 8   | 9   | 6   |     | 1   | 4   | 1               |     |     |     |
| Willow Flycatcher             |     |     |     |     |     |     |     |     |     |     |     | 1H              |     |     |     |
| Cordilleran Flycatcher        |     | 2H  |     |     |     | 1   |     |     |     |     |     | 2               |     |     |     |
| Say's Phoebe                  |     |     |     |     |     |     | 3   |     |     |     | 1   |                 |     |     |     |
| Ash-throated Flycatcher       |     |     |     | 1   |     |     |     |     |     |     |     |                 |     |     |     |
| Western Kingbird              |     |     |     | 28  | 2   |     | 24  | 17  | 4   |     | 10  |                 |     |     |     |
| Eastern Kingbird              |     |     |     | 14  | 2   |     | 3   | 6   |     |     | 15  |                 |     |     |     |
| Horned Lark                   |     |     |     |     |     |     | 20  |     |     |     |     | 4               |     |     |     |
| Tree Swallow                  | 13  |     | 4   | 2   |     |     |     |     |     |     |     |                 |     |     |     |
| Violet-green Swallow          | 11  | 5   | 5   |     |     | 3   |     |     | 2   |     |     | 9               |     |     | 6   |
| Northern Rough-winged Swallow |     |     |     |     | 2   |     |     | 2   |     |     |     |                 |     |     |     |
| Bank Swallow                  |     |     |     |     |     |     |     |     |     | 2   | 10  |                 |     |     |     |
| Cliff Swallow                 | 8   |     |     |     | 12  |     | 5   |     |     | 12  |     |                 |     |     | 2   |
| Barn Swallow                  |     | 6   |     | 6   | 30  |     | 20  | 4   | 65  | 3   | 100 | 8               | 1   | 4   | 3   |
| Gray Jay                      |     | 4   | 3   |     |     |     |     |     |     |     |     |                 | 11  | 1   |     |
| Steller's Jay                 | 4   | 3   | 3   |     |     | 2   |     |     |     |     |     |                 | 3   | 6   | 6   |
| Blue Jay                      |     |     |     |     |     |     | 11  |     | 1   | 1   | 13  |                 |     |     |     |
| Clark's Nutcracker            |     | 12  |     |     |     |     |     |     |     |     |     |                 |     | 6   |     |
| Black-billed Magpie           |     | 14  | 4   | 4   | 8   | 11  | 15  | 5   | 7   | 7   | 6   | 8               |     | 1   |     |
| American Crow                 | 7   | 12  | 2   |     |     | 8   | 3   |     | 2   |     | 10  | 10              | 9   | 3   | 1   |
| Common Raven                  | 1   | 28  | 3   |     |     | 25  |     |     |     |     |     | 11              | 18  | 7   | 3   |
| Black-capped Chickadee        | 2   |     |     | 8   |     | 1   | 2   | 2   |     | 3   | 10  |                 |     |     |     |
| Mountain Chickadee            | 5   | 50  | 5   |     |     | 14  |     |     |     | 4   |     |                 |     |     |     |
| Red-breasted Nuthatch         |     | 1   |     |     |     | 12  | 1   |     |     |     | 1   |                 |     |     |     |
| White-breasted Nuthatch       |     | 5   |     |     |     | 8   |     | 1   |     |     |     |                 |     | 1   | 1   |
| Pygmy Nuthatch                |     | 18  | 2   |     |     | 14  |     |     |     |     |     |                 |     |     |     |
| Brown Creeper                 |     | 1   |     |     |     |     |     |     |     |     |     |                 |     | 1   | 5   |
| Rock Wren                     |     | 2   |     |     |     |     |     | 1   |     |     |     |                 |     |     |     |
| House Wren                    | 1   | 2   |     | 5   | 2   | 1   | 2   | 3   |     |     | 5   | 1               | 2   |     |     |
| Marsh Wren                    |     |     |     |     |     |     | 1   |     |     |     |     |                 |     |     |     |
| American Dipper               |     |     | 1   |     |     |     |     |     |     |     |     |                 | 2   | 2   |     |
| Ruby-crowned Kinglet          |     | 1   |     |     |     |     |     |     |     |     |     |                 | 1   | 10  |     |
| Eastern Bluebird              |     |     |     |     |     |     |     |     |     |     | 7   |                 |     |     |     |
| Western Bluebird              |     | 11  |     |     |     | 30  |     |     |     | 2   |     |                 |     |     |     |
| Mountain Bluebird             | 30  | 2   | 3   |     |     | 2   |     |     |     |     |     | 9               | 4   | 14  | 3   |
| Townsend's Solitaire          |     | 1   |     |     |     | 1   |     |     |     |     |     |                 |     |     |     |

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# ADDITIONAL AUGUST 1991 REPORTS

## Instructions for submitting "Additional Reports"

1. Individual "Additional Reports" of interesting sightings made during the month are welcomed. However, the Editor reserves the right to publish only those reports that are deemed as unusual/rare or as augmenting the reports submitted by leaders of scheduled DFO field trips.
2. The reports should be submitted in Sixth A.O.U. Check-List (1983, 1985, 1987, & 1989) order and include the date(s) of observation, number of birds seen, sex and plumage if possible, and specific location (please do not fail to include the county of occurrence). Refer to the supplement of the Lark Bunting, Volume 24, Number 11 (August 1989), for instructions on preparing written documentation to support observations of extremely rare or accidental species as well as for those species that pose difficult field identification problems.
3. Deadline for receipt of all additional reports is the fifth of the following month. They should be sent to the Editor.

Common Loon 8/6&7 (1) Delaney Butte Lakes SWA, Jackson Co. (JK); 8/10-31 (2) Bijou Reservoir, Morgan Co. (JR)

Brown Pelican 8/5 (1a) Cherry Creek State Park, Arapahoe Co. (JR)

Great Egret 8/9 (2) Jackson Reservoir, Morgan Co. (BR)

Tricolored Heron 8/14 (1) Hidden Lake, Adams Co. (DM)

Reddish Egret 8/11 (1) Hart's Basin, Delta Co. (CW)F

Swainson's Hawk 8/25 (100+) Barr Lake State Park, Adams Co. (MR)

Blue Grouse 8/7 (1f) South of San Isabel, Pueblo Co. (BP)

Scaled Quail 8/13 (30) 835 Harmony Dr., Pueblo West, Pueblo Co. (BP)

Upland Sandpiper 8/26 (2) County Roads 9 & U, Morgan Co. (JR)

Hudsonian Godwit 8/26 (1) Jackson Reservoir (JR)

Short-billed Dowitcher 8/10 (1a) Lower Latham Reservoir, Morgan Co. (JR)

Parasitic Jaeger 8/29 (1i) Cherry Creek State Park (JR)

Common Tern 8/10 (1a) Jackson Reservoir (JR)

Band-tailed Pigeon 8/10 (20) Percival Cabin, 5 miles N of San Isabel, Custer Co. (BP)

Flammulated Owl 8/16 (1H) 4 miles N of San Isabel, Custer Co. (BP)

Western Screech-Owl 8/27 (1H) 12 Hercules Dr., Colorado Springs, El Paso Co. (BP)

Blue-throated Hummingbird 8/2 (1f) 5 miles N of San Isabel (BP)F

Calliope Hummingbird 8/10 (1f) Near Franktown, Douglas Co. (JT,JM)

Lewis' Woodpecker 8/30 (2) Burnt Mill Road, Pueblo Co. (PH)

Three-toed Woodpecker 8/14 (2m) Percival Cabin (BP)

Least Flycatcher 8/17 (1) Prewitt Reservoir SRA, Washington Co. (JR)

Blue-gray Gnatcatcher 8/10 (5) Near Franktown (JT,JM)

Swainson's Thrush 8/11 (1) Percival Cabin (BP)

Curve-billed Thrasher 8/6 (1) 835 Harmony Dr., Pueblo West (BP)

Solitary Vireo 8/26 (1 *V. s. cassinii*) Jackson Reservoir (JR)

Golden-winged Warbler 8/20&28 (1f) Wheat Ridge Greenbelt, Jefferson Co. (DN)

Townsend's Warbler 8/23 (8) Old La Veta Pass, Huerfano Co. (BP)

Grace's Warbler 8/24 (1m) Near Westcliffe, Custer Co. (DS,BP)

Northern Waterthrush 8/24 (3) Near Westcliffe (BP)

MacGillivray's Warbler 8/19 (1) Chatfield State Park, Douglas Co. (PH)

Canyon Towhee 8/1 (2a3i) 835 Harmony Dr., Pueblo West (BP)

Lark Bunting 8/30 (1) Burnt Mill Road (PH)

Grasshopper Sparrow 8/5 (1i) Cherry Creek State Park (JR)

Great-tailed Grackle 8/10 (6m2f) County Roads 45 & 46, Weld Co. (JR)

Abbreviations used above: F = rare-bird Form submitted, H = Heard only, a = adult, b = basic plumage, f = female, i = immature, m = male

CONTRIBUTORS: BP = Brandon Percival, BR = Bob Righter, CW = Chris Wood, DN = Duane Nelson, DS = David Silverman, JK = Joe & Norma Kamby, JM = Jean Maguire, JR = Jack Reddall, JT = Joe TenBrink, MR = Marilyn & Lee Rowe, PH = Phil Hayes

## COLORADO BIRD REPORT IN AUGUST

No report received.



## UPDATE ON POPULATION-TREND PROJECT

by Steve Stachowiak

This past year the Denver Field Ornithologists (DFO) became involved with the Colorado Bird Observatory (CBO) in a project on bird-population trends. The field trip reports of the DFO (nee the Colorado Bird Club) published in the club newsletter over the past 25 years are a main source of data for the project. A benefit to the DFO is that those records will be computerized as the project progresses. As the first phase of the project draws to a close it is appropriate to give DFO members an overview of what has been accomplished.

Why is this project important? In recent years birders, environmentalists, and scientists have noticed that songbirds seem to be experiencing population declines. Most fear that these declines are occurring far too rapidly and that many species are in danger. Unfortunately, little time or money has been invested by wildlife managers in non-game species. Therefore, more data are needed to support what the few existing long-term studies (such as Breeding Bird Surveys) are indicating: song birds are in decline. The recent series of articles on field notes in the *Lark Bunting* stressed the importance of keeping records. Fortunately, the DFO members and directors had the insight over 25 years ago to publish records of field trip sightings. The result is one of the few long-term collections of field data (especially for western species).

Mike Carter of the CBO recognized the potential of this collection and discussed with the DFO board the possibility of putting the information to use. The board agreed to support the CBO in starting a three-part, five-year study on bird population trends in Colorado. Not only would the project reflect favorably on the birders and the level of birding in Colorado, but would allow the DFO "to give something back" for all the years of birding that our members have enjoyed. The DFO would assist by providing the field records and a cash donation while the CBO would commit a computer, software, and personnel and would seek additional funding.

It was decided that one field-trip area would be chosen to be input first. This way the feasibility of doing the entire data set and the statistical validity of the data could be analyzed. Barr Lake was chosen as the test area as there had been more than 300 field trips over 21 years to the area. After additional funding was obtained by the CBO the programming and input began. Input alone took more than 100 hours. The now edited and printed data from Barr Lake show the type of results that encourage completion of the project.

The CBO has presented papers using the preliminary data for Barr Lake at two ornithological meetings. This type of exposure will elicit more interest in the study. That should translate into more professional and monetary support for completion of the project. The input to date is a good start but for the project to be of significant value to the ornithological community all of the DFO records will need to be input. When that is completed, a full year of statistical analysis of the data will be required. DFO members should be pleased that our records will be used to bring focus on the decline in songbird populations.

[Mike Carter's talk at the October 2 DFO meeting will focus on the early results of the above-described project and issues surrounding the decline of migratory songbirds. His talk will be illustrated with slides from the Bailey area, Barr Lake, and Mexico.]

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### WELCOME TO NEW MEMBERS

Robert Grigsby - 9914 Elliott St., Westminster, CO 80030

Connie C. Tucker - 368 S. Grant St., Denver, CO 80209



## OCTOBER DFO FIELD TRIPS

Call the Colorado Bird Report at 973-7207 before going on a field trip to determine if there have been any cancellations or changes in schedules.

**OCTOBER 5, Saturday.** SOUTH PLATTE RIVER RAMBLINGS IN ADAMS COUNTY. Leader: Jackie King (287-1644). Meet at 7:00 AM at east end of north parking lot of Museum of Natural History in City Park. £

**OCTOBER 6, Sunday.** BEAR CREEK FROM PLAINS TO MOUNTAINS. Leader: Cal Wicher (693-3718). Meet at 8:00 AM east of Pancake House in Bear Valley Shopping Center on east side of S. Sheridan north of US-285 (Hampden). £

**OCTOBER 12, Saturday.** BARR LAKE STATE PARK\*. Leader: Patty Echelmeyer (233-4947). Meet at 8:00 AM at east end of north parking lot of Museum of Natural History in City Park. £

**OCTOBER 12&13, Saturday & Sunday.** PUEBLO AND VICINITY (joint trip). Leader: Dave Silverman (719-489-3565). Coordinator: Ed Holub (972-2194). Meet coordinator at 6:30 AM on Saturday at Southmoor Park-&-Ride (from E. Hampden go south on S. Monaco to Magnolia Way). Meet leader at 8:30 AM at the Pueblo Hotel on the south side of US-50 east of I-25. Birding at reservoirs\* and other habitats in Pueblo area. On Sunday meet at 7:30 AM at the Vickers Station at the junction of I-25 and SR-165 (25 mi. south of Pueblo). Birding in Colorado City area and Rye. £

Camping is available at Pueblo Reservoir. Motel suggestions: Take Exit 101 west on US-50 to Super 8 Motel (719-845-4104) or turn right at first light to Motel 6 (719-543-6221).

Carpooling: If you can take passengers or need a ride call Ruth Wheeler (455-3924). [Chance of seeing Scaled Quail, Curve-billed Thrasher, and Canyon Towhee]

**OCTOBER 19, Saturday.** CHERRY CREEK STATE PARK\* (joint trip). Leader: Randy Lentz (777-7101). Meet at 7:30 AM at west gate of the park east of Cherry Creek High School (east on Union from S. Yosemite). £

**OCTOBER 20, Sunday.** BOULDER AREA. Leader: Bob Jickling (499-4977). Carpool at 7:30 AM south of W. 38th Ave. on Vance St. (one block east of Wadsworth). Park on street east of church lot. Meet leader at 8:15 AM in north parking lot of U.S. Dept. of Commerce Boulder Laboratories. (From US-36 take Baseline exit and turn left; turn left again at next light; cross street at next light into laboratory grounds). £

**OCTOBER 26, Saturday.** WHEAT RIDGE GREENBELT. Leader: Diana Mullineaux (278-7245). Meet at 8:00 AM at Prospect Park Lake south of W. 44th Ave. near Robb St. £

**OCTOBER 27, Sunday.** CHATFIELD STATE PARK\*. Leaders: Harold & Betty Oliver (936-6902). Meet at 7:30 MST east of the Pancake House in Bear Valley Shopping Center on east side of S. Sheridan north of US-285 (Hampden). £

£ Bring lunch

\* State Park pass required for vehicles

Submitted by:

Ruth Wheeler (455-3924)

Ruth Breckon (455-0970)

The planners of DFO field trips are aware of their responsibility to encourage carpooling to reduce air pollution and energy use, to make the leaders' jobs easier, and to accommodate members who want to go but do not wish to drive. They try to schedule a carpooling meeting place for each trip.

They welcome suggestions for places to go and offers to lead trips.

They appreciate the generosity of trip leaders in sharing their expertise, energy, and time with their fellow birders. Without them the club could not function.



# THE LARK BUNTING

## MONTHLY REPORT OF FIELD OBSERVATIONS OF THE

DENVER FIELD ORNITHOLOGISTS

Denver Museum Of  
Natural History  
Library

VOLUME 27, NUMBER 1

OCTOBER 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT MEETING WEDNESDAY, NOVEMBER 6, 1991

PROGRAM: Slide show by Dave Leatherman including local rarities,  
food items of Colorado birds, and other interesting topics

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

### FIELD TRIP SUMMARIES

**AUGUST 31 thru SEPTEMBER 2 (SEC)**  
Southeastern Colorado: Lake Meredith, Timber Lake, Cheraw, Hasty CG, NeeSoPah & NeeNoShe Reservoirs, Cottonwood Canyon, Carrizo Picnic Ground, Campo, Burchfield SWA, Bear Creek, below Two Buttes Dam, Lamar Community College woods. Leader: Dan Bridges. Observers: Bob, Nancy, & Jennifer Bierling; Susan Blackshaw; Ruth Bull; Myriam Friggens; Bob Goycoolea; Alan & Dee Hay; Phil Hayes; Margaret Hurst; Randy Lentz; Martha McCauley; Diana & Don Mullineaux; Brandon & Connie Percival; Mary Jo Spiro; Bethany VanHeuklelm. (Sunny; Wind, S 0-10 MPH; 55-90°F). 447 miles by car, 4 miles on foot. 30 hours birding. (130 species, 3337 individuals)

**SEPTEMBER 2, Monday (HDP)**  
Highline Canal & Daniels Park. Leader: Ruth Breckon. Observers: Don Beltz, Marilyn Clark, Jeff Cook, Glenn & Jeane Hageman, Marie & Norm Kautsky, Hazel Kellogg, Don & Jo Shrode, Joe TenBrink, Ruth Wheeler, Virgil Williams. (Clear; 63-81°F). 30 miles by car, 1½ miles by foot. 5½ hours birding. (39 species, 270 individuals)

**SEPTEMBER 7, Saturday (CCP)**  
Sedalia, Plum Creek, & Castlewood Canyon SP. Leader: Ed Holub. Observers: Mona Carlton, Chuck, Lowrie, Pauline Smith, Sylvia Wheelock, Virgil Williams. (Partly cloudy; Wind, SE 0-5 MPH; 50-80°F). 66 miles by car, 1 mile on foot. 8½ hours birding. (47 species, 413 individuals)

**SEPTEMBER 8, Sunday (ROX)**  
Roxborough SP. Leader: Mort Staatz. Observers: Jerry Cairo, Jeff Cook, Mary Dexter, Ginny & Tom Faxon, Irv Jackson, Alberta Nelson, Annette Steinbach, Gerda Tuchel. (Mostly sunny; 70-85°F). 4 miles on foot. 4½ hours birding. (28 species, 121 individuals)

**SEPTEMBER 21, Saturday (RIG)**  
Hudson to Rigli Ranch & Adena area. Leader: Joseph C. Rigli. Observers: Ferd & Jo Dirckx, Helen J. Hassemmer, Twyla Jorgenson, David Pantle, Eleanor A. White, Emilie & Ralph Wiersma. (Clear to partly cloudy; Wind, SW-NE 0-5 MPH; 60-90°F). 65 miles by car, 1 mile on foot. 6½ hours birding. (41 species, 542 individuals)

**SEPTEMBER 22, Sunday (BDR)**  
Boulder Area: Boulder Creek, Walden Pond, and Baseline Reservoir. Leader:

(continued on page 2)



The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The **Denver Field Ornithologists** was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 425-5448) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

PRESIDENT: Norman Erthal - 7761 Everett Way, Arvada 80005 (424-6747)

VICE PRES.: Joey Kellner - 8612 W. Hinsdal Pl., Littleton 80123

(978-1748)

TREASURER: Alan Hay - 6361 Brooks Drive, Arvada 80004 (422-0239)

SECRETARY: Barbara Bridges - 1310 S. Jay, Lakewood 80226 (922-1360)

DIRECTORS: Ed Holub, Joe TenBrink (1992)

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PAST PRES.: Robert Spencer - (279-4682)

FIELD TRIP COORDINATORS: Ruth Breckon - (455-0970)

Ruth Wheeler - (455-3924)

COLORADO BIRD REPORT: Scott Menough - (987-1065)

CORRESP. SEC.: Jeane Hageman - 448 S. Leyden, Denver 80224 (322-6589)

EDITOR: Phil Hayes - 9555 W. 59th Ave. #249, Arvada 80004 (425-5448)

(Field Trip Summaries continued)

Norm Erthal. **Observers:** Chuck Lowrie, David Lucas, Bob Righter, Andre Rogers, Anne Southcott. (Cloudy AM, sunny PM; Wind, W 0-15 MPH; 40-55°F). 10 miles by car, 5 miles on foot. 7 hours birding. (73 species, 3004 individuals)

**SEPTEMBER 28, Saturday** (ARB)  
Chatfield Arboretum & Deer Creek Canyon. **Leader:** Bobbie Ausfahl. **Observers:** Bev DuGay, Jean & Jim Fredlund, Helen Hassemer, Glenn Hageman, Alan & Dee Hay, Freda Krolik, Doris Lambert (England), Anne & Jean Southcott, Mort Staatz, Ruth Wheeler. (Calm; 56-82°F). 3 miles by car, 2½ miles by foot. 4 hours birding. (30 species, 240 individuals)

**SEPTEMBER 29, Sunday** (AUR)  
Aurora Reservoir. **Leader:** Ben Moore. **Observers:** Irv Jackson, Barbara Kelly. (Clear; Wind, NW 0-3 MPH; 50-70°F). 15 miles by car, 9 miles by bicycle, ½ mile on foot. 4½ hours birding. (17 species, 283 individuals)

TUESDAY BIRDERS TRIPS

Compiled by Monna Krebs

**Sep 3. Chatfield SP (CSP).** **Leader:** Ann Bonnell. 35 observers. (44 species, 396 individuals)

**Sep 10. Barr Lake SP & Barr Lake Banding Station (BAR).** **Leaders:** Ann Bonnell & Mike Carter. 30 observers. (50 species, 1258 individuals)

**Sep 17. Los Lagos & Nederland (LLN).** **Leaders:** Phyllis Baldwin & Ann Bonnell. 31 observers. (24 species, 145 individuals)

**Sep 24. Conifer to Boreas Pass & Hoosier Pass (CBH).** **Leader:** Ann Bonnell. 26 observers. (19 species, 140 individuals)

1991 FALL COUNT

**Coordinator:** Hugh Kingery

**Compiler:** Carol Hack

**September 14, Saturday:**  
**LOWER BEAR CREEK AND MARSTON RESERVOIR (LBC).** **Leader:** Mary Jane Schock. **Observers:** Bobbie Ausfahl, Barbara Bridges, Bill & Margi Elliott, Jack Skalicky, Bob Spencer, Chuck Walters, Virgil Williams. (Sunny; Wind 0-5 MPH; 49-81°F). 37 miles by car, 8 miles on foot.

8½ hours birding. Part of time spent in 2 groups, part in 4 groups – amount not specified. (77 species, 3485 individuals)

CHATFIELD SP (CHA) (Riparian, lake, residential, meadow; 5280 ft). Leader: Joey Kellner. Observers: Ray Bonilla, Bill Burns, Craig Couture, Barbara & Jim Fay, Ed Holub, Mary Kay Burger, Randy Lentz, Chris Wood. (Mostly clear; Wind, N 0-5 MPH; 47-80°F). 23 miles by car, 4 miles on foot. 10½ hours birding. (80 species, 865 individuals)

WATERTON (WAT) (Mixed foothills, plains). Leader: Dick Pratt. Observers: Bobbie DeMuth, Bev DuGay, Mary Washburne. (Clear; Wind nil; 50-70°F). 10 miles by car, 3 miles on foot. 8 hours birding. (58 species, 447 individuals)

#### September 15, Sunday:

CHERRY CREEK RESERVOIR SP (CCR) (Riparian, ponds, prairie; 5000 ft). Leader: Mort Staatz. Observers: Mary Burger, Bob Richter. (Cloudy to clear; Wind 2-6 MPH; 55-70°F). 7 miles by car, 3 miles on foot. 6½ hours birding. (65 species, 872 individuals)

BARR LAKE SP (BAR) (Plains reservoir). Leader: Dick Schottler. Observers: Ray Bonilla, Norm Erthal, J.B. Hayes, Dick Pratt, Joe Roller, Barbara & Larry Sanders, Jack Skalicky, Bob Spencer. (Cloudy early becoming clear by mid-morning; Wind, N 0-15 MPH; 50-68°F). 6 miles by car, 5 miles on foot. 9½ hours birding. (91 species, 2344 individuals)

BARR LAKE PERIPHERY: Ireland Reservoir; Banner Lakes SWA; Prospect, Lower Latham & Union Reservoirs (PER) (Plains). Leader: Alan Hay. Observer: Dee Hay. (Cloudy to sunny; Wind, S 0-10 MPH; 51-62°F). 110 miles by car, 3 miles on foot. 12 hours birding. (76 species, 16670 individuals)

CASTLEWOOD CANYON SP (CAS) (Ponderosa pine & Douglas fir canyon, foothills grassland; 6200 ft). Leader: Randy Lentz. Observer: Mona Carlton. (Cloudy early but sunny most of day; Wind, W 0-10 MPH; 45-70°F). 10 miles by car, 7 miles on foot. 11½ hours birding. (53 species, 498 individuals)

ROCKY MOUNTAIN ARSENAL (RMA) (Riparian & prairie; 5200 ft). Leader: Urling Kingery. Observers: Cathy Batha, Diane Buell, Jackie King, Nickie Pliler, Arlene & Jerry Raskin, Marjorie Roberts, Jerry

Robinson, Al & Kay Tennes. (Sunny; Slight breeze; 60's). 25 miles by car, 2 miles on foot. 9 hours birding. (65 species, 1687 individuals)

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#### FIELD TRIP HIGHLIGHTS

A total of 179 species were reported on the eight scheduled DFO trips in September. Of the 167 species recorded on the Annual Fall Count, 29 were not seen on scheduled DFO trips. Of the 87 species spotted by the Tuesday Birders, 2 were not seen on either DFO trips or the fall count. That makes a grand total of 210 species that are shown on Tables 1 and 2 on the following pages. Another 26 species are shown as "Additional...Reports" on page 11. The Colorado Bird Report (page 11) had 16 species that were not seen on any trip nor reported as "Additional...Reports" making 252 species shown for Colorado in this issue of the *Lark Bunting* for the period August 31 through September 30. This compares to 200 species in August, to 224 in September 1990 and to 252 in September 1989 (there was no report from the CBR in 1990).

As usual, the annual Labor-Day weekend trip to southeastern Colorado was the big one of the month. Of the 130 species counted, at least 50 were seen on no other trip. Every other trip but one had at least one species that was seen on no other DFO trip and even that one had some good views of raptors and other species. The first ever trip to Aurora Reservoir came up with 12 Canvasbacks.

The 167 species recorded on the Annual Fall Count was the second highest total in the 21 year history of the count – only six short of the record 173 seen in 1989. The 77 species seen in the Lower Bear Creek area was the highest ever for that area. The total number of individual birds counted this year was the third highest total in 21 years but was less than half of the number seen last year.

Most outstanding of the species reported under "Additional...Reports" was Ruffed Grouse seen by nine observers. The sighting was not reported to the CBR because of the difficulty of access to private land and remoteness of area.

A year ago in this column it was noted that the number of species of warbler recorded in the *Lark Bunting* for September in 1988 through 1990 was only 16 or 17 as compared to an average of 22.5 for 1984 through 1987. It is good to report that this year 22 species were observed.

[Please note that areas previously listed in the *Lark Bunting* as "SRA" are now labeled "SP" in accordance with the Colorado Division of Parks and Outdoor Recreation's change in designation of these areas from State Recreation Areas to State Parks]

TABLE 1: Birds Reported on September Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Field Trips |               |                |               |                |                 |                 |                | Tuesday Birders Trips |                  |                |                 |
|--------------------------------------------|---------------------------|---------------|----------------|---------------|----------------|-----------------|-----------------|----------------|-----------------------|------------------|----------------|-----------------|
|                                            | 8/31-9/2<br>SEC<br>P      | 2<br>HDP<br>P | 7<br>CCP<br>PF | 8<br>ROX<br>F | 21<br>RIG<br>P | 22<br>BDR<br>PF | 28<br>ARB<br>PF | 29<br>AUR<br>P | 3<br>CSP<br>P         | 10<br>BAR<br>P B | 17<br>LLN<br>F | 24<br>CBH<br>FM |
| Common Loon                                |                           | 1             |                |               |                |                 |                 |                |                       |                  |                |                 |
| Pied-billed Grebe                          |                           |               |                |               |                | 6               |                 | 4              |                       | 3                |                |                 |
| Horned Grebe                               |                           |               |                |               |                | 1               |                 |                |                       |                  |                |                 |
| Eared Grebe                                | 5                         |               |                |               |                | 3               |                 |                |                       |                  |                |                 |
| Western Grebe                              |                           |               |                |               |                |                 |                 |                |                       | 10               |                |                 |
| Clark's Grebe                              | 25                        |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| American White Pelican                     | 100                       |               |                |               | 100            |                 |                 |                |                       | 100              |                |                 |
| Double-crested Cormorant                   | 40                        | 20            |                |               |                |                 |                 | 8              | 35                    | 16               |                |                 |
| Great Blue Heron                           | 25                        | 8             |                |               | 1              | 1               | 1               |                | 3                     | 15               |                |                 |
| Snowy Egret                                | 1                         |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Black-crowned Night-Heron                  |                           |               |                |               |                |                 |                 |                |                       | 20               |                |                 |
| White-faced Ibis                           | 1                         |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Canada Goose                               | 1                         | 3             |                |               |                | 1               |                 | 18             | 17                    | 339              |                |                 |
| Wood Duck                                  | 7                         |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Green-winged Teal                          | 10                        | 25            |                |               |                | 100             |                 |                |                       |                  |                |                 |
| Mallard                                    | 400                       | 5             | 13             |               |                | 200             | 4               | 14             | 12                    | 30               | 4              | 15              |
| Northern Pintail                           |                           |               |                |               |                | 25              |                 |                |                       |                  |                |                 |
| Blue-winged Teal                           |                           |               |                |               |                | 75              |                 | 20             |                       |                  |                |                 |
| Cinnamon Teal                              |                           |               |                |               |                | 20              |                 |                |                       |                  |                |                 |
| "Blue-winged" Teal sp.                     |                           |               |                |               |                | 100             |                 |                |                       |                  |                |                 |
| Northern Shoveler                          | 10                        |               |                |               |                |                 |                 | 20             |                       |                  |                |                 |
| Gadwall                                    |                           |               |                |               |                | 15              |                 |                |                       | 3                |                |                 |
| American Wigeon                            | 12                        |               |                |               |                | 250             |                 |                | 15                    |                  |                | 20              |
| Canvasback                                 |                           |               |                |               |                |                 |                 | 12             |                       |                  |                |                 |
| Redhead                                    | 200                       |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Ring-necked Duck                           |                           |               |                |               |                | 50              |                 |                |                       |                  |                |                 |
| Lesser Scaup                               |                           |               |                |               |                |                 |                 | 5              |                       |                  |                |                 |
| Hooded Merganser                           |                           |               |                |               |                | 5               |                 |                |                       |                  |                |                 |
| Common Merganser                           |                           |               |                |               |                |                 |                 |                | 17                    |                  |                |                 |
| Ruddy Duck                                 |                           |               |                |               |                | 25              |                 |                |                       |                  | 1              |                 |
| Turkey Vulture                             | 45                        | 2             | 20             | 4             |                |                 |                 |                |                       |                  | 1              |                 |
| Osprey                                     | 1                         |               |                |               |                |                 |                 | 1              | 1                     |                  |                |                 |
| Mississippi Kite                           | 6                         |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Northern Harrier                           | 1                         |               |                |               | 5              | 1               | 1               |                |                       |                  |                |                 |
| Sharp-shinned Hawk                         |                           |               | 1              |               |                |                 | 1               |                |                       |                  |                |                 |
| Cooper's Hawk                              |                           | 1             |                | 2             |                | 1               |                 |                |                       | 1                |                |                 |
| Broad-winged Hawk                          |                           |               |                |               |                | 3               |                 |                |                       |                  |                |                 |
| Swainson's Hawk                            | 25                        | 3             |                |               | 4              | 4               |                 |                | 2                     | 100              |                | 4               |
| Red-tailed Hawk                            |                           | 1             |                |               |                | 5               |                 |                | 3                     |                  | 4              | 2               |
| western races                              | 2                         |               | 3              |               | 4              |                 |                 |                |                       |                  |                |                 |
| Ferruginous Hawk                           | 2                         |               |                |               | 5              |                 |                 |                |                       |                  |                |                 |
| Golden Eagle                               | 1                         |               |                | 1             |                |                 |                 |                |                       |                  |                |                 |
| American Kestrel                           | 10                        | 3             | 3              |               | 3              | 3               |                 |                | 2                     | 4                |                |                 |
| Prairie Falcon                             | 3                         |               |                |               | 1              |                 | 2               |                |                       |                  |                |                 |
| Ring-necked Pheasant                       | 6                         |               |                |               |                |                 |                 |                | 1                     |                  |                |                 |
| Wild Turkey                                | 1                         |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Northern Bobwhite                          | 9                         |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Scaled Quail                               | 35                        |               |                |               |                |                 |                 |                |                       |                  |                |                 |
| Sora                                       |                           |               |                |               |                |                 |                 |                | 1                     |                  |                |                 |
| American Coot                              | 2                         |               |                |               |                | 250             |                 | 45             |                       | 100              |                | 12              |
| Snowy Plover                               | 10                        |               |                |               |                |                 |                 |                |                       |                  |                |                 |

Continued on next page



TABLE 1: September Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Field Trips |          |           |          |          |           |           |          |  | Tuesday Birders Trips |            |          |           |    |
|--------------------------------------------|---------------------------|----------|-----------|----------|----------|-----------|-----------|----------|--|-----------------------|------------|----------|-----------|----|
|                                            | 8/31-9/2                  | 2        | 7         | 8        | 21       | 22        | 28        | 29       |  | 3                     | 10         | 17       | 24        |    |
|                                            | SEC<br>P                  | HDP<br>P | CCP<br>PF | ROX<br>F | RIG<br>P | BDR<br>PF | ARB<br>PF | AUR<br>P |  | CSP<br>P              | BAR<br>P B | LLN<br>F | CBH<br>FM |    |
| Killdeer                                   | 55                        | 5        |           |          |          | 30        |           | 3        |  | 25                    | 30         |          |           |    |
| Black-necked Stilt                         | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| American Avocet                            | 40                        |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Greater Yellowlegs                         |                           |          |           |          |          | 8         |           |          |  |                       |            |          |           |    |
| Lesser Yellowlegs                          | 300                       |          |           |          |          | 2         |           |          |  |                       | 8          |          |           |    |
| Solitary Sandpiper                         |                           |          |           |          |          |           |           |          |  | 4                     | 1          |          |           |    |
| Spotted Sandpiper                          |                           |          |           |          |          |           | 1         |          |  | 1                     |            |          |           |    |
| Long-billed Curlew                         | 2                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Marbled Godwit                             | 4                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Sanderling                                 |                           |          |           |          |          |           |           |          |  |                       | 30         |          |           |    |
| Semipalmated Sandpiper                     | 25                        |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Western Sandpiper                          | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Least Sandpiper                            | 4                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Baird's Sandpiper                          | 150                       |          |           |          |          |           |           |          |  | 4                     | 11         |          |           |    |
| Pectoral Sandpiper                         | 2                         |          |           |          |          |           |           |          |  | 1                     |            |          |           |    |
| Long-billed Dowitcher                      | 75                        |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Common Snipe                               |                           |          |           |          |          | 9         |           |          |  |                       |            |          |           |    |
| Wilson's Phalarope                         | 300                       |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Franklin's Gull                            | 250                       | 8        |           |          |          | 400       |           |          |  |                       |            |          |           |    |
| Ring-billed Gull                           | 40                        | 27       | 1         |          |          | 350       |           | 12       |  | 95                    | 2          |          |           |    |
| California Gull                            |                           |          |           |          |          | 100       |           |          |  |                       |            |          |           |    |
| Forster's Tern                             | 5                         |          |           |          |          |           |           |          |  |                       | 4          |          |           |    |
| Black Tern                                 | 3                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Rock Dove                                  | 40                        | 6        | 8         | 3        | 30       | 10        |           |          |  | 6                     |            |          |           |    |
| Mourning Dove                              | 150                       | 7        | 6         |          | 17       |           | 3         |          |  | 12                    | 30         |          |           |    |
| Yellow-billed Cuckoo                       | 5                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Greater Roadrunner                         | 2+1H                      |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Barn Owl                                   | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Western Screech-Owl                        | 2+3H                      |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Great-horned Owl                           | 1+2H                      |          |           |          | 3        |           |           |          |  | 1                     |            | 1        |           |    |
| Burrowing Owl                              | 3                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Common Nighthawk                           | 7                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| White-throated Swift                       |                           |          |           | 4        |          | 40        |           |          |  |                       |            |          |           |    |
| Swift sp.                                  |                           |          |           |          |          |           |           |          |  |                       | 3          |          |           |    |
| Broad-tailed Hummingbird                   | 1                         |          | 12        | 1        |          |           |           |          |  |                       | 2          |          |           |    |
| Belted Kingfisher                          | 1                         |          | 1         |          |          | 3         |           |          |  | 1                     |            |          |           | 1  |
| Lewis' Woodpecker                          | 20                        |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Red-headed Woodpecker                      | 6a2i                      |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Red-bellied Woodpecker                     | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Red-naped Sapsucker                        |                           |          | 1         |          |          | 1         |           |          |  |                       |            |          |           |    |
| Ladder-backed Woodpecker                   | 3                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Downy Woodpecker                           |                           | 1        |           | 1        |          | 3         | 1         |          |  |                       | 7          | 1        | 1         |    |
| eastern races                              | 4                         |          |           |          | 1        |           |           |          |  |                       |            |          |           |    |
| Hairy Woodpecker                           |                           |          | 1         |          |          |           |           |          |  |                       | 2          | 3        |           |    |
| eastern races                              | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Northern Flicker                           |                           |          |           | 4        |          | 15        |           | 1        |  |                       |            |          |           |    |
| "Red-shafted" race                         | 4                         | 3        | 2         |          | 3        |           | 4         |          |  | 4                     |            | 1        | 1         |    |
| Olive-sided Flycatcher                     | 5                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Western Wood-Pewee                         | 1                         |          | 3         |          | 1        | 1         |           |          |  |                       | 2          |          |           |    |
| Willow Flycatcher                          | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Least Flycatcher                           | 3                         |          |           |          | 1        |           |           |          |  |                       |            |          |           |    |
| Cordilleran Flycatcher                     |                           |          |           |          |          |           |           |          |  |                       | 1          |          |           |    |
| Eastern Phoebe                             | 3                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Say's Phoebe                               | 1                         |          | 1         |          | 2        |           |           |          |  | 1                     | 1          |          |           |    |
| Great-crested Flycatcher                   | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Cassin's Kingbird                          | 2                         |          |           |          |          |           |           |          |  |                       |            |          |           |    |
| Western Kingbird                           | 30                        | 6        | 40        |          | 1        |           |           |          |  | 12                    | 7          |          |           |    |
| Eastern Kingbird                           | 1                         | 2        | 1         |          |          |           |           |          |  |                       |            |          |           |    |
| Horned Lark                                | 100                       |          |           |          | 110      |           |           | 18       |  | 5                     |            |          |           | 12 |
| Cliff Swallow                              | 3                         |          |           |          |          |           |           |          |  | 11                    |            |          |           |    |

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TABLE 1: September Field Trips (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Field Trips |          |           |          |          |           |           |          |  | Tuesday Birders Trips |            |          |           |
|--------------------------------------------|---------------------------|----------|-----------|----------|----------|-----------|-----------|----------|--|-----------------------|------------|----------|-----------|
|                                            | 8/31-9/2                  | 2        | 7         | 8        | 21       | 22        | 28        | 29       |  | 3                     | 10         | 17       | 24        |
|                                            | SEC<br>P                  | HDP<br>P | CCP<br>PF | ROX<br>F | RIG<br>P | BDR<br>PF | ARB<br>PF | AUR<br>P |  | CSP<br>P              | BAR<br>P B | LLN<br>F | CBH<br>FM |
| Barn Swallow                               | 25                        | 50       |           |          | 36       | 10        |           |          |  | 10                    | 89         | 3        |           |
| Gray Jay                                   |                           |          |           |          |          |           |           |          |  |                       |            | 2        | 10        |
| Steller's Jay                              |                           |          | 1         |          |          | 12        |           |          |  |                       |            | 5        | 7         |
| Blue Jay                                   | 4                         |          | 5         |          |          | 4         | 2         |          |  |                       |            |          |           |
| Scrub Jay                                  | 3                         | 1        | 6         | 20       |          |           | 8         |          |  |                       |            |          |           |
| Clark's Nutcracker                         |                           |          |           |          |          |           |           |          |  |                       |            | 2        |           |
| Black-billed Magpie                        | 10                        | 6        | 30        | 11       |          | 30        | 5         |          |  | 8                     | 17         |          | 4         |
| American Crow                              | 8                         | 6        | 4         |          |          | 1         |           |          |  |                       | 3          | 3        | 2         |
| Chihuahuan Raven                           | 17                        |          |           |          |          |           |           |          |  |                       |            |          |           |
| Common Raven                               | 2                         |          |           | 2        |          |           |           |          |  |                       |            |          | 10        |
| Black-capped Chickadee                     | 3                         | 5        | 35        | 15       |          | 20        | 14        |          |  | 10                    | 4          | 2        | 4         |
| Mountain Chickadee                         |                           |          | 2         |          |          | 6         | 6         |          |  |                       |            | 8        | 8         |
| Plain Titmouse                             | 2                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Bushtit                                    | 4                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Red-breasted Nuthatch                      |                           |          |           |          |          | 10        |           |          |  |                       |            |          |           |
| White-breasted Nuthatch                    | 1H                        |          | 2         | 1        |          | 1         |           |          |  |                       |            | 10       |           |
| Pygmy Nuthatch                             |                           |          |           |          |          | 20        |           |          |  |                       |            | 7        |           |
| Brown Creeper                              |                           |          |           |          |          | 2         |           |          |  |                       |            | 3        |           |
| Rock Wren                                  | 6                         |          |           | 1        | 1        |           |           |          |  | 2                     |            |          |           |
| Canyon Wren                                | 5H                        |          |           | 2        |          |           |           |          |  |                       |            |          |           |
| Bewick's Wren                              | 4                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| House Wren                                 | 5                         | 5        |           | 1H       | 1        |           |           |          |  |                       | 1          | 1        |           |
| Marsh Wren                                 |                           |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| Golden-crowned Kinglet                     |                           |          |           |          | 1        |           |           |          |  |                       |            |          |           |
| Ruby-crowned Kinglet                       |                           |          |           |          | 3        | 4         |           |          |  |                       |            | 10       |           |
| Blue-gray Gnatcatcher                      | 5                         |          |           | 4        |          |           |           |          |  |                       |            |          |           |
| Western Bluebird                           |                           |          | 1         |          |          |           |           |          |  |                       |            |          |           |
| Mountain Bluebird                          |                           | 6        | 35        |          |          |           |           |          |  | 2                     |            | 18       | 8         |
| Townsend's Solitaire                       |                           |          |           | 1H       | 1        |           | 2         |          |  |                       |            |          |           |
| Swainson's Thrush                          |                           |          |           |          | 1        |           |           |          |  |                       |            |          |           |
| Hermit Thrush                              |                           |          |           |          |          |           |           |          |  |                       | 1          |          |           |
| American Robin                             | 20                        | 3        | 8         | 12       | 4        | 40        | 7         |          |  | 2                     |            | 9        | 1         |
| Gray Catbird                               | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Northern Mockingbird                       | 2                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Sage Thrasher                              |                           |          |           |          | 1        |           |           |          |  | 6                     |            |          |           |
| Brown Thrasher                             | 8                         |          |           |          | 2        |           |           |          |  |                       |            |          |           |
| American Pipit                             | 5                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Cedar Waxwing                              | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Loggerhead Shrike                          | 7                         |          |           |          | 2        |           |           |          |  |                       |            |          |           |
| European Starling                          | 70                        | 13       | 6         |          | 37       | 350       | 13        |          |  | 9                     | 185        |          |           |
| Warbling Vireo                             | 1                         |          | 2         |          |          |           |           |          |  |                       |            |          |           |
| Red-eyed Vireo                             | 2                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Orange-crowned Warbler                     | 1                         |          | 1         | 2        |          | 40        | 1         |          |  |                       | 2          |          |           |
| Nashville Warbler                          |                           |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| Virginia's Warbler                         | 1                         |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| Yellow Warbler                             | 1                         | 1        | 3         |          |          |           |           |          |  |                       |            |          |           |
| Yellow-rumped Warbler                      |                           |          |           | 1        |          | 25        |           |          |  |                       |            | 12       |           |
| "Audubon's" race                           |                           |          |           |          | 1        |           | 16        |          |  |                       |            |          |           |
| Black-throated Gray Warbler                | 1                         |          |           |          |          |           |           |          |  |                       |            |          |           |
| Townsend's Warbler                         | 1                         |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| Northern Waterthrush                       |                           |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| MacGillivray's Warbler                     | 1                         |          |           |          |          | 2         |           |          |  |                       |            |          |           |
| Common Yellowthroat                        | 1H                        |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| Wilson's Warbler                           | 1                         |          | 2         | 1        | 9        | 50        |           |          |  |                       | 3          | 7        |           |
| Western Tanager                            | 1                         |          |           |          |          | 1         |           |          |  |                       |            | 11       |           |
| Black-headed Grosbeak                      | 1                         |          |           |          |          |           | 1         |          |  |                       |            | 2        |           |
| Blue Grosbeak                              | 4a2i                      |          |           |          |          |           |           |          |  |                       |            |          |           |
| Green-tailed Towhee                        |                           |          |           |          |          | 1         |           |          |  |                       |            |          |           |
| Rufous-sided Towhee                        |                           | 4        | 1         | 12       |          | 4         | 7         |          |  |                       |            |          |           |
| Canyon Towhee                              | 10                        |          |           |          |          |           |           |          |  |                       |            |          |           |

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TABLE 1: September Field Trips (Continued)

| DATE                    | Scheduled DFO Field Trips |     |     |     |     |      |     |     | Tuesday Birders Trips |      |     |     |
|-------------------------|---------------------------|-----|-----|-----|-----|------|-----|-----|-----------------------|------|-----|-----|
|                         | 8/31-9/2                  | 2   | 7   | 8   | 21  | 22   | 28  | 29  | 3                     | 10   | 17  | 24  |
| AREA COVERED            | SEC                       | HDP | CCP | ROX | RIG | BDR  | ARB | AUR | CSP                   | BAR  | LLN | CBH |
| LIFE ZONES VISITED      | P                         | P   | PF  | F   | P   | PF   | PF  | P   | P                     | P    | F   | FM  |
| Chipping Sparrow        |                           | 1   | 30  | 4   | 20  | 50   | 43  |     |                       | 7    |     |     |
| Clay-colored Sparrow    | 1                         |     |     |     |     |      |     |     |                       |      | 1   |     |
| Brewer's Sparrow        |                           |     |     |     | 1   | 5    |     |     |                       |      |     |     |
| Vesper Sparrow          |                           | 3   | 15  |     | 45  |      |     | 28  | 2                     | 1    |     |     |
| Lark Sparrow            | 15                        | 2   | 4   |     |     |      |     |     | 1                     |      |     |     |
| Lark Bunting            | 200                       |     | 3   |     | 1   |      |     |     | 1                     |      |     |     |
| Savannah Sparrow        | 1                         |     | 30  |     |     |      | 1   |     |                       |      |     |     |
| Song Sparrow            |                           |     |     |     |     | 4    | 1   |     |                       |      | 2   |     |
| Lincoln's Sparrow       |                           |     |     |     |     |      | 1   |     |                       |      | 1   |     |
| White-crowned Sparrow   |                           |     |     |     |     | 3    | 5   |     |                       |      |     |     |
| "Gambel's" race         |                           |     |     |     | 3   |      |     |     |                       |      |     |     |
| Dark-eyed Junco         |                           |     |     |     |     |      |     |     |                       |      |     | 21  |
| "Oregon" race           |                           |     |     |     | 5   |      |     |     |                       |      | 2   |     |
| "Gray-headed" race      |                           |     |     | 3   |     |      |     |     |                       |      | 23  |     |
| Red-winged Blackbird    | 10                        | 8   | 2   |     | 5   | 100  | 80  | 70  | 21                    | 8    |     |     |
| Western Meadowlark      | 50                        |     | 2   | 1   | 45  | 4    | 7   | 4   | 4                     | 2    |     |     |
| Yellow-headed Blackbird | 5                         |     |     |     |     |      |     |     | 10                    |      |     |     |
| Brewer's Blackbird      | 3                         |     |     |     |     |      |     |     |                       |      |     |     |
| Great-tailed Grackle    | 2                         |     |     |     |     |      |     |     |                       |      |     |     |
| Common Grackle          | 40                        |     | 3   |     |     | 3    |     |     |                       | 7    |     | 1   |
| Brown-headed Cowbird    | 1                         | 3   | 5   |     |     |      |     |     |                       |      |     |     |
| Northern Oriole         | 2                         |     |     |     |     |      |     |     |                       |      |     |     |
| House Finch             |                           | 15  | 45  |     |     | 20   | 1   |     | 10                    |      |     |     |
| Pine Siskin             |                           |     |     |     |     |      |     |     |                       |      | 8   |     |
| Lesser Goldfinch        | 10                        | 1   | 10  | 5   |     |      |     |     | 2                     |      |     |     |
| American Goldfinch      | 6                         | 1   | 2   | 2   |     | 10   |     |     | 4                     | 2    | 1   |     |
| Evening Grosbeak        |                           |     |     |     |     |      | 1   |     |                       |      |     |     |
| House Sparrow           | 80                        |     | 1   |     | 25  | 50   |     |     |                       | 16   |     |     |
| TOTAL SPECIES           | 130                       | 39  | 47  | 28  | 41  | 73   | 30  | 17  | 44                    | 50   | 24  | 19  |
| TOTAL INDIVIDUALS       | 3337                      | 270 | 413 | 121 | 542 | 3004 | 240 | 283 | 396                   | 1258 | 145 | 140 |

Abbreviations used in Table 1: B = Banding station, F = Foothills, H = Heard only, M = Mountains, P = Plains, a = adult, i = immature

TABLE 2: 1991 FALL COUNT

| DATE                      | 14  | 14  | 14  | 15  | 15  | 15  | 15  | 15  | FALL  |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| AREA COVERED              | LBC | CHA | WAT | CCR | BAR | PER | CAS | RMA | COUNT |
| LIFE ZONES VISITED        | P   | P   | PF  | P   | P   | P   | F   | P   | TOTAL |
| Pied-billed Grebe         | 9   | 1   |     | 7   | 2   | 22  | 1   | 3   | 45    |
| Eared Grebe               | 1   |     |     |     |     |     |     |     | 1     |
| Western Grebe             |     |     |     | 1   | 45  | 250 |     | 2   | 298   |
| Clark's Grebe             |     |     |     | 2   | 1   | 2   |     |     | 5     |
| American White Pelican    | 2   |     |     |     | 75  | 106 |     |     | 183   |
| Double-crested Cormorant  | 43  | 35  | 2   | 30  | 23  | 21  |     | 4   | 158   |
| American Bittern          |     |     |     |     |     |     |     | 1   | 1     |
| Great Blue Heron          | 10  | 1   | 1   | 8   | 15  | 24  |     | 10  | 69    |
| Great Egret               |     |     |     |     | 5   | 3   |     |     | 8     |
| Snowy Egret               |     |     |     |     | 5   | 20  |     |     | 25    |
| Little Blue Heron         | 1   |     |     |     |     |     |     |     | 1     |
| Cattle Egret              |     |     |     |     | 1   | 71  |     |     | 72    |
| Black-crowned Night-Heron | 1   |     |     | 5   |     | 2   |     | 2   | 10    |
| White-faced Ibis          |     |     |     | 1   |     |     |     | 3   | 4     |
| Canada Goose              | 81  | 60  |     | 60  | 450 | 110 |     | 12  | 773   |
| Wood Duck                 |     |     |     |     |     | 4   |     |     | 4     |
| Green-winged Teal         | 22  | 7   |     | 50  | 25  | 18  |     |     | 122   |
| Mallard                   | 136 | 8   | 34  | 40  | 60  | 864 | 1   | 20  | 1163  |
| Northern Pintail          |     |     |     | 2   | 21  |     |     |     | 23    |
| Blue-winged Teal          |     | 2   |     |     |     |     |     | 3   | 5     |

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TABLE 2: FALL COUNT (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 14<br>LBC<br>P | 14<br>CHA<br>P | 14<br>WAT<br>PF | 15<br>CCR<br>P | 15<br>BAR<br>P | 15<br>PER<br>P | 15<br>CAS<br>F | 15<br>RMA<br>P | FALL<br>COUNT<br>TOTAL |
|--------------------------------------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|------------------------|
| Cinnamon Teal                              | 3              |                |                 |                |                |                |                |                | 3                      |
| "Blue-winged" Teal sp.                     |                |                | 8               | 130            | 6              | 40             |                |                | 184                    |
| Northern Shoveler                          | 5              | 2              | 6               | 5              | 70             | 20             |                | 2              | 110                    |
| Gadwall                                    | 35             |                | 2               | 1              | 18             |                |                |                | 56                     |
| American Wigeon                            | 6              |                |                 |                | 4              | 1              |                | 31             | 42                     |
| Redhead                                    | 126            |                |                 |                |                | 2              |                |                | 128                    |
| Ring-necked Duck                           | 3              |                |                 |                |                |                |                |                | 3                      |
| Bufflehead                                 |                |                |                 |                |                | 11             |                |                | 1                      |
| Hooded Merganser                           | 5              |                |                 |                |                |                |                |                | 5                      |
| Common Merganser                           |                | 8              | 5               |                |                |                |                |                | 13                     |
| Ruddy Duck                                 | 5              |                | 1               | 1              | 24             |                |                |                | 31                     |
| Turkey Vulture                             | 2              | 1              |                 | 4              |                |                | 35             | 1              | 49                     |
| Osprey                                     | 1              | 1              |                 |                |                |                |                | 1              | 3                      |
| Bald Eagle                                 |                |                |                 |                | 1a             |                |                |                | 1                      |
| Northern Harrier                           | 1              | 1              | 1               |                | 2              |                |                | 5              | 10                     |
| Sharp-shinned Hawk                         | 2              | 3              | 1               |                |                |                |                |                | 6                      |
| Cooper's Hawk                              |                | 1              | 1               | 1              |                |                |                | 1              | 4                      |
| Swainson's Hawk                            | 1              | 3              |                 |                | 3              | 17             |                | 7              | 31                     |
| Red-tailed Hawk                            | 6              | 5              | 5               |                | 2              | 1              | 4              | 15             | 38                     |
| Ferruginous Hawk                           |                |                |                 |                |                |                |                | 7              | 7                      |
| Golden Eagle                               | 4              | 1              | 2               |                | 11             |                |                |                | 8                      |
| American Kestrel                           | 4              | 2              | 8               | 2              | 6              | 15             | 4              | 13             | 54                     |
| Prairie Falcon                             |                |                | 1               |                |                |                | 1              |                | 2                      |
| Ring-necked Pheasant                       | 1              |                |                 | 2              | 1              |                |                | 1              | 5                      |
| Wild Turkey *                              |                |                |                 |                |                |                |                | 1*             | 1*                     |
| Virginia Rail                              |                | 2              |                 |                |                | 6              |                |                | 8                      |
| Sora                                       |                | 1              |                 | 3              |                | 4              |                |                | 8                      |
| American Coot                              | 1600           |                |                 | 30             | 95             | 590            |                | 34             | 2349                   |
| Sandhill Crane                             |                |                |                 |                |                |                |                | 25             | 25                     |
| Semipalmated Plover                        |                |                |                 |                | 3              |                |                |                | 3                      |
| Killdeer                                   | 11             | 10             | 9               | 10             | 75             | 48             |                | 17             | 180                    |
| American Avocet                            |                |                |                 | 20             | 12             | 5              |                |                | 37                     |
| Greater Yellowlegs                         |                |                |                 |                | 4              | 3              |                |                | 7                      |
| Lesser Yellowlegs                          |                |                |                 |                | 60             | 14             |                | 5              | 79                     |
| Solitary Sandpiper                         |                |                |                 |                |                | 1              |                | 3              | 4                      |
| Spotted Sandpiper                          |                |                |                 |                | 1              |                |                |                | 1                      |
| Sanderling                                 |                | 2              |                 |                | 4              |                |                |                | 6                      |
| Semipalmated Sandpiper                     |                |                |                 |                |                |                |                |                |                        |
| Western Sandpiper                          |                |                |                 |                | 2              |                |                |                | 2                      |
| Least Sandpiper                            |                | 10             |                 |                |                | 12             |                |                | 22                     |
| Baird's Sandpiper                          |                | 2              |                 | 2              | 65             |                |                |                | 69                     |
| Pectoral Sandpiper                         |                |                |                 | 1              | 17             |                |                |                | 18                     |
| Stilt Sandpiper                            |                |                |                 |                | 12             |                |                |                | 12                     |
| Long-billed Dowitcher                      |                |                |                 |                | 5              | 17             |                |                | 22                     |
| Common Snipe                               |                |                |                 |                | 1              | 1              |                |                | 2                      |
| Wilson's Phalarope                         |                |                |                 |                | 2              |                |                |                | 2                      |
| Franklin's Gull                            |                |                |                 | 8              | 8              | 540            |                |                | 556                    |
| Bonaparte's Gull                           |                |                |                 |                | 1              |                |                |                | 1                      |
| Ring-billed Gull                           | 35             | 66             | 8               | 50             | 300            | 2430           |                | 38             | 2927                   |
| California Gull                            | 8              | 23             | 1               | 55             | 7              | 17             |                |                | 11                     |
| Forster's Tern                             |                |                |                 | 2              | 2              |                |                |                | 4                      |
| Black Tern                                 |                |                |                 | 10             | 1              | 5              |                |                | 16                     |

Continued on next page

TABLE 2: FALL COUNT (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 14<br>LBC<br>P | 14<br>CHA<br>P | 14<br>WAT<br>PF | 15<br>CCR<br>P | 15<br>BAR<br>P | 15<br>PER<br>P | 15<br>CAS<br>F | 15<br>RMA<br>P | FALL<br>COUNT<br>TOTAL |
|--------------------------------------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|------------------------|
| Rock Dove                                  | 93             | 9              | 4               |                | 23             | 53             | 10             | 41             | 233                    |
| Mourning Dove                              | 34             | 60             | 30              | 30             | 110            | 42             | 11             | 149            | 466                    |
| Yellow-billed Cuckoo                       |                | 1              |                 |                |                |                |                |                | 1                      |
| Great-horned Owl                           |                | 3              |                 |                | 4              | 1              | 1              | 4              | 13                     |
| Burrowing Owl                              |                |                |                 |                |                |                |                | 5              | 5                      |
| Common Nighthawk                           |                |                |                 |                |                |                |                | 1              | 1                      |
| White-throated Swift                       |                |                | 12              |                |                |                | 1              |                | 13                     |
| Belted Kingfisher                          | 8              | 8              | 6               | 2              |                | 3              | 1              | 5              | 33                     |
| Lewis' Woodpecker                          |                |                |                 |                | 1              |                | 1              |                | 2                      |
| Red-naped Sapsucker                        |                | 1m             |                 |                |                |                |                |                | 1                      |
| Downy Woodpecker                           | 8              | 3              | 3               | 1              | 3              |                | 3              | 1              | 22                     |
| Hairy Woodpecker                           |                |                |                 |                | 1              |                | 1              |                | 2                      |
| Northern Flicker                           |                |                |                 |                |                |                |                |                |                        |
| "Yellow-shafted" race                      | 1              |                |                 |                |                |                |                |                | 1                      |
| "Red-shafted" race                         | 47             | 8              | 9               | 5              | 12             | 3              | 12             | 15             | 111                    |
| Olive-sided Flycatcher                     |                |                | 1               |                |                |                | 1              |                | 2                      |
| Western Wood-Pewee                         | 7              | 7              | 4               | 1              | 6              | 1              | 5              | 3              | 34                     |
| Willow Flycatcher                          |                | 1              |                 |                |                | 1              |                |                | 2                      |
| Dusky Flycatcher                           |                |                |                 |                | 1              |                |                |                | 1                      |
| Cordilleran Flycatcher                     | 1              | 1              |                 |                | 3              |                |                |                | 5                      |
| "Empidonax" sp.                            |                |                |                 | 1              | 2              |                |                | 1              | 4                      |
| Eastern Phoebe                             |                | 1              |                 |                |                |                |                |                | 1                      |
| Say's Phoebe                               |                |                | 3               |                |                |                |                |                | 3                      |
| Cassin's Kingbird                          | 1              |                |                 |                |                |                |                |                | 1                      |
| Western Kingbird                           | 2              | 12             | 5               |                | 1              | 1              | 1              | 9              | 31                     |
| Eastern Kingbird                           | 1              |                |                 |                |                |                |                |                | 1                      |
| Horned Lark                                |                | 2              |                 | 1              |                | 52             |                | 2              | 57                     |
| Tree Swallow                               |                | 1              |                 |                | 1              |                |                |                | 2                      |
| Violet-green Swallow                       |                | 130            |                 |                |                |                |                |                | 130                    |
| Bank Swallow                               |                |                | 20              |                | 1              |                |                |                | 21                     |
| Cliff Swallow                              | 3              |                |                 |                |                |                |                | 12             | 15                     |
| Barn Swallow                               | 47             | 16             | 6               | 6              | 350            | 254            | 5              | 45             | 729                    |
| Steller's Jay                              |                |                |                 |                |                |                | 15             |                | 15                     |
| Blue Jay                                   | 18             |                | 1               |                | 3              | 3              | 3              | 1              | 29                     |
| Scrub Jay                                  |                | 1              | 1               |                |                |                | 20             |                | 22                     |
| Black-billed Magpie                        | 87             | 55             | 9               | 25             | 27             | 23             | 7              | 90             | 323                    |
| American Crow                              | 15             | 3              | 40              |                |                |                | 4              | 1              | 63                     |
| Common Raven                               |                | 1              | 2               |                |                |                |                |                | 3                      |
| Black-capped Chickadee                     | 35             | 30             |                 | 10             | 23             |                | 6              | 12             | 116                    |
| Mountain Chickadee                         |                |                | 40              |                |                |                | 15             |                | 55                     |
| Red-breasted Nuthatch                      | 3              |                |                 |                |                |                | 7              |                | 10                     |
| White-breasted Nuthatch                    |                |                |                 |                |                |                | 15             |                | 15                     |
| Brown Creeper                              |                |                | 1               | 1              |                |                |                |                | 2                      |
| Rock Wren                                  | 1              |                | 1               |                | 4              |                | 4              | 1              | 11                     |
| House Wren                                 | 2              | 10             | 3               | 2              | 6              |                | 4              | 1              | 28                     |
| Marsh Wren                                 |                |                |                 |                |                | 1              |                |                | 1                      |
| Golden-crowned Kinglet                     |                |                | 2               |                |                |                |                |                | 2                      |
| Ruby-crowned Kinglet                       |                |                |                 |                | 2              |                |                |                | 2                      |
| Blue-gray Gnatcatcher                      |                |                |                 |                |                |                | 5              |                | 5                      |
| Western Bluebird                           |                |                |                 |                |                |                | 12             |                | 12                     |
| Mountain Bluebird                          |                |                |                 |                |                |                | 18             |                | 18                     |
| Townsend's Solitaire                       |                |                |                 |                |                |                | 5              |                | 5                      |

Continued on next page

TABLE 2: FALL COUNT (Continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | 14<br>LBC<br>P | 14<br>CHA<br>P | 14<br>WAT<br>PF | 15<br>CCR<br>P | 15<br>BAR<br>P | 15<br>PER<br>P | 15<br>CAS<br>F | 15<br>RMA<br>P | FALL<br>COUNT<br>TOTAL |
|--------------------------------------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|------------------------|
| Swainson's Thrush                          | 1              |                |                 |                | 5              | 1              |                |                | 7                      |
| Hermit Thrush                              |                |                |                 |                | 2              |                |                | 1              | 3                      |
| American Robin                             | 35             | 16             | 4               | 2              | 1              | 10             | 7              | 20             | 95                     |
| Gray Catbird                               |                | 1              | 1               |                |                |                |                |                | 2                      |
| Sage Thrasher                              | 1              | 1              |                 |                |                | 6              | 1              |                | 9                      |
| Brown Thrasher                             |                |                |                 |                |                | 1              |                |                | 1                      |
| Cedar Waxwing                              |                |                | 2               |                |                |                |                |                | 2                      |
| Loggerhead Shrike                          |                |                | 1               | 2              |                |                |                | 1              | 4                      |
| European Starling                          | 224            | 5              | 4               | 30             | 35             | 3050           | 4              | 525            | 3877                   |
| Solitary Vireo                             |                | 1              |                 |                |                |                | 5              |                | 6                      |
| Warbling Vireo                             |                | 3              |                 |                |                |                |                | 1              | 4                      |
| Orange-crowned Warbler                     | 3              | 2              |                 | 1              | 4              | 5              |                |                | 15                     |
| Virginia's Warbler                         |                | 1              |                 |                |                | 1              |                |                | 2                      |
| Northern Parula                            |                | 1              |                 |                |                |                |                |                | 1                      |
| Yellow Warbler                             |                | 2              |                 |                |                | 3              |                |                | 5                      |
| Yellow-rumped Warbler                      |                | 1              |                 |                | 6              |                | 1              | 1              | 9                      |
| Townsend's Warbler                         | 1              |                |                 |                | 2              |                | 4              |                | 7                      |
| American Redstart                          |                |                |                 | 2              |                | 1              |                |                | 3                      |
| MacGillivray's Warbler                     | 1              | 1              |                 |                | 3              | 1              |                |                | 6                      |
| Common Yellowthroat                        |                | 3              |                 | 30             |                | 1              |                |                | 34                     |
| Wilson's Warbler                           | 14             | 11             | 8               | 8              | 32             | 14             | 4              | 7              | 98                     |
| Yellow-breasted Chat                       | 1              |                |                 |                |                |                |                |                | 1                      |
| Western Tanager                            | 5              |                |                 |                |                | 11             | 4              |                | 10                     |
| Black-headed Grosbeak                      |                | 1              |                 |                |                |                |                |                | 1                      |
| Blue Grosbeak                              | 1              |                |                 |                | 1              |                |                |                | 2                      |
| Lazuli Bunting                             |                | 8              | 1               |                |                |                |                |                | 9                      |
| Green-tailed Towhee                        | 1              | 4              | 2               | 1              | 2              |                | 2              | 3              | 15                     |
| Rufous-sided Towhee                        | 16             | 5              | 18              |                | 1              |                | 20             |                | 60                     |
| Chipping Sparrow                           | 8              | 2              | 20              | 7              | 45             | 50             | 45             | 112            | 289                    |
| Clay-colored Sparrow                       | 2              | 4              |                 | 1              | 1              |                |                |                | 8                      |
| Brewer's Sparrow                           |                |                |                 | 1              | 1              |                |                |                | 2                      |
| Vesper Sparrow                             | 58             | 3              | 6               | 3              | 1              | 67             | 25             | 34             | 197                    |
| Lark Sparrow                               | 2              |                | 1               |                | 2              | 10             | 2              | 9              | 26                     |
| Lark Bunting                               | 1              |                |                 |                |                |                |                |                | 1                      |
| Savannah Sparrow                           |                |                |                 | 2              |                | 2              |                |                | 4                      |
| Song Sparrow                               | 16             | 3              |                 | 6              | 5              | 4              | 2              | 1              | 37                     |
| Lincoln's Sparrow                          |                | 8              | 2               |                |                |                | 1              |                | 11                     |
| White-crowned Sparrow                      |                |                |                 |                | 1              |                |                | 3              | 4                      |
| Red-winged Blackbird                       | 63             | 33             |                 | 8              | 30             | 5150           |                | 38             | 5922                   |
| Western Meadowlark                         | 12             | 12             | 30              | 25             | 3              | 18             | 20             | 50             | 170                    |
| Yellow-headed Blackbird                    | 5              |                |                 | 8              | 4              | 2150           |                |                | 2167                   |
| Brewer's Blackbird                         | 10             |                |                 | 5              |                | 16             |                |                | 31                     |
| Common Grackle                             | 151            |                |                 | 75             |                | 160            |                | 1              | 387                    |
| Brown-headed Cowbird                       |                | 1              |                 | 1              |                |                |                |                | 2                      |
| House Finch                                | 219            | 7              | 16              | 10             | 4              | 46             |                | 55             | 357                    |
| Pine Siskin                                |                | 1              | 10              |                |                |                | 50             |                | 51                     |
| Lesser Goldfinch                           |                | 20             | 20              |                |                |                | 42             |                | 82                     |
| American Goldfinch                         | 8              | 80             | 2               | 15             | 1              | 2              | 20             |                | 128                    |
| House Sparrow                              | 42             | 2              |                 | 1              | 25             | 155            |                | 160            | 385                    |
| TOTAL SPECIES                              | 77             | 80             | 58              | 65             | 91             | 76             | 53             | 65             | 167                    |
| TOTAL INDIVIDUALS                          | 3485           | 865            | 447             | 872            | 2344           | 16670          | 498            | 1687           | 26868                  |

Abbreviations used in Table 2: F = Foothills, P = Plains, a = adult, f = female, i = immature, m = male

\* Introduced non-breeding species not included in totals



# ADDITIONAL SEPTEMBER 1991 REPORTS

Common Loon 9/19 (2) Marston Reservoir, Denver, Denver Co. (JR)  
 Gadwall 9/2 (1a1i) Taylor Reservoir, Gunnison Co. (VR,CR)  
 American Wigeon 9/2 (10) Taylor Reservoir (VR,CR)  
 Osprey 9/20 (2) Cherry Creek Reservoir SP, Arapahoe Co. (AS)  
 Northern Goshawk 9/16 (1) Guanella Pass, Park Co. (HK)  
 Merlin 9/20 (1) Cherry Creek Reservoir SP (AS)  
 Peregrine Falcon 9/4 (1) Prewitt Reservoir, Washington Co. (JR); 9/24 (1ab)  
 Chatfield SP, Jefferson Co. (BR)  
 Blue Grouse 9/28 (40) Hoy Mountain, Moffat Co. (DB,BW,CD,DN,LS,NE,PG,VZ)  
Ruffed Grouse 9/28 (2) Hoy Mountain, Moffat Co. (DB,DN)F(BW,CD,LS,NE,PG,VZ)  
 Lesser Golden Plover 9/14 (3) Prewitt Reservoir (JT)F(JM)  
 Baird's Sandpiper 9/2 (3) Taylor Reservoir (VR,CR)  
 Common Tern 9/18 (2) Cherry Creek Reservoir SP (JR)  
 Band-tailed Pigeon 9/21 (1) 2 mi. E of Tolland, Gilpin Co. (AH)  
 Eastern Screech-Owl 9/18 (1) Wheat Ridge Greenbelt, Jefferson Co. (AH)  
 Northern Saw-whet Owl 9/11 (1+2H) Greenhorn Road in Wet Mountains at 11,500 ft,  
 Custer Co. (DB)F  
 Chimney Swift 9/6 (1) Wheat Ridge Greenbelt (JR)  
Blue-throated Hummingbird 9/1 (1) Durango, La Plata Co. (JR,JH)N  
 Black-chinned Hummingbird 9/13 (1) Olive Marsh, Pueblo, Pueblo Co. (BP)  
 Calliope Hummingbird 9/1 (1) Mesa Verde NP, Montezuma Co. (JR,JH)  
 Rufous Hummingbird 9/7 (1i) 2112 Hercules Dr., Colorado Springs, El Paso Co. (BP)  
 Eastern Kingbird 9/3 (1) W of Coaldale, Fremont Co. (VR)  
 Pinyon Jay 9/15 (2) Pueblo Reservoir, Pueblo Co. (BP)  
 Red-breasted Nuthatch 9/25 (2) 2025 S. Monroe St., Denver, Denver Co. (TJ)  
 Eastern Bluebird 9/19 (12) Prewitt Reservoir (JR)  
 Curve-billed Thrasher 9/4 (1) 835 Harmony Dr., Pueblo West, Pueblo Co. (BP)  
 Bell's Vireo 9/17 (1) Wheat Ridge Greenbelt (JR)N  
Yellow-throated Vireo 9/5 (1) Barr Lake SP, Adams Co. (JT)N  
Blue-winged Warbler 9/4 (1) Barr Lake SP (JT)N  
 Golden-winged Warbler 9/8 (1f) South Republican River at Kansas line, Yuma Co. (DB)  
 Yellow Warbler 9/2 (1) Taylor River at 8,350 ft, Gunnison Co. (VR,CR)  
 Chestnut-sided Warbler 9/7 (1w) Between Ovid & Julesburg, Sedgwick Co. (DB)  
 Magnolia Warbler 9/19 (1i) 835 Harmony Dr., Pueblo West (BP)  
 Black-and-white Warbler 9/4 (1) Barr Lake SP (JT)  
 Northern Waterthrush 9/2 (1) Taylor River at 8,350 ft (VR,CR)  
 Lazuli Bunting 9/15 (2) Pueblo Reservoir (BP)  
 Clay-colored Sparrow 9/14 (14) C.F.&I. Lakes, Pueblo Co. (BP)  
 Fox Sparrow 9/2 (4) Taylor River at 8,350 ft (VR,CR)

Abbreviations used above: F = rare-bird Form submitted, H = Heard only, N = No details, a = adult, b = banded, f = female, i = immature, w = winter plumage

CONTRIBUTORS: AH = Alan Hay, AS = Aaron Sell, BP = Brandon Percival, BR = Bob Righter, BW = Brenda Wright, CD = Coen Dexter, CR = Catherine Remsen, DB = Dan Bridges, DN = Duane Nelson, HK = Hugh Kingery, JH = Joe Himmel, JM = Jean Maguire, JR = Joe Roller, JT = Joe TenBrink, LS = Larry & Barb Sanders, NE = Norm Erthal, PG = Peter Gent, TJ = Tina Jones, VR = Van Remsen, VZ = Vic Zerbi

## COLORADO BIRD REPORT IN SEPTEMBER

Scott Menough informs that 38 species were reported on the Colorado Bird Report in September. Of these, 16 were neither seen on trips nor reported as additional reports above. The 16 are: Tricolored Heron, Ruddy Turnstone, Red-necked Phalarope, Red Phalarope, Sabine's Gull, Caspian Tern, Short-eared Owl, Yellow-bellied Sapsucker, Ash-throated Flycatcher, Black-tailed Gnatcatcher, Tennessee Warbler, Prairie Warbler, Ovenbird, Field Sparrow, Swamp Sparrow, White-throated Sparrow.

## WELCOME TO NEW MEMBERS

Mrs. Jean Linea Davids - 12711 W. Jewell Cir., Lakewood, CO 80228-4208  
Jean Frazier - 2300 Willow Lane, Lakewood, CO 80215  
Myriam Friggens - 2975 17th St., Boulder, CO 80304  
Shirley Jagger - 8033 S. Oneida Ct., Englewood, CO 80112  
Rochelle Marzec - P.O. Box 280885, Lakewood, CO 80228  
Ann Moore - 2060 Tabor Dr., Lakewood, CO 80215

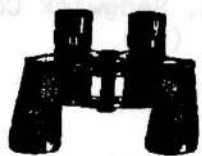
## ANNOUNCEMENTS

### Talk on Cranes

Ken Stramm of the Audubon Society's sanctuary in Gibbon, Nebraska will talk on Tuesday, November 12 on issues affecting Sandhill and Whooping Cranes on the central Platte River. The program will start at 7:00 PM in the Ricketson Auditorium of the Museum of Natural History.

### Course on Attracting Backyard Birds

Tina Jones will again teach her popular course on how to attract desirable backyard birds while discouraging less desirable species. The course will cover bird baths, feed and feeders, nesting boxes, and native planting. It will be given at the Denver Botanic Gardens on November 14 and 21 from 6:30 to 9:00 PM. Call 370-8020 or 370-8041 for charge and to register.



## NOVEMBER DFO FIELD TRIPS

Call the Colorado Bird Report at 973-7207 before going on a field trip to determine if there have been any cancellations or changes in schedules.

**NOV 2, Saturday.** SEDALIA, PLUM CREEK & CASTLEWOOD CANYON SP\*. Leader: Ben Moore (989-0269). Meet at 7:30 AM south of Albertson's on NW corner of S. Broadway and County Line Rd. £

**NOV 3, Sunday.** NORTHEASTERN COLORADO. Leader: Joey Kellner (979-1748). Meet at 6:30 AM at east end of north parking lot of Museum of Natural History in City Park. £

**NOV 9, Saturday.** BARR LAKE SP\*. Leaders: Lee & Marilyn Rowe (659-8069). Carpool at 7:15 AM at east end of north parking lot of Museum of Natural History in City Park. Meet leaders at 8:00 AM at Nature Center in State Park. ö

**NOV 10, Sunday.** CHATFIELD SP\*. Leader: Mort Staatz (279-6169). Meet at 7:30 AM at Park-&-Ride on west side of S. Wadsworth south of US-285 (Hampden) or at west gate of park at 8:00 AM. £

**NOV 16, Saturday.** SOUTH PLATTE RIVER PARK. Leader: Ed Holub (979-2194). Meet at 7:30 AM at log-cabin Visitor's Center near the Park-&-Ride on the NW corner of S. Santa Fe and Mineral. £

**NOV 17, Sunday.** UNION RESERVOIR TO GREELEY. Leader: Joe Himmel (1-352-0288). Meet at 8:00 AM at Double Tree Restaurant in Platteville (north on US-87). £

**NOV 23, Saturday.** MOUNT FALCON & EVERGREEN AREA. Leader: Bob Spencer (279-4682). Meet at 7:30 AM east of Pancake House in Bear Valley Shopping Center on east side of S. Sheridan north of US-285 (Hampden). £

**NOV 24, Sunday.** WHEAT RIDGE GREENBELT & VICINITY. Leaders: Joe & Norma Kamby (421-5961). Meet at 8:00 AM at Prospect Park Lake south of W. 44th Ave. near Robb St. ö

**NOV 30, Saturday.** CHERRY CREEK RESERVOIR SP\*. Leader: Steve Stachowiak (750-3422). Meet at 7:30 AM at the west gate of the park east of Cherry Creek H.S. off of Union east of S. Yosemite. ö

£ Bring lunch

ö ½-day trip. Lunch optional

\* State Park pass required for vehicles

Ruth Breckon (455-0970)

Ruth Wheeler (455-3924)

## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303) 973-7207**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239





THE LARK BUNTING  
MONTHLY REPORT OF FIELD OBSERVATIONS  
OF THE  
DENVER FIELD ORNITHOLOGISTS

Denver Museum of  
Natural History  
Library

NOVEMBER 1991

VOLUME 27, NUMBER 2

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT  
FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY, RICKETSON AUDITORIUM

NEXT REGULAR MEETING IN JANUARY

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

OCTOBER FIELD TRIP SUMMARIES

OCTOBER 5, Saturday (SPR)  
South Platte River in Adams County.  
Leader: Jackie King. Observers: Joe &  
Norma Kamby, Chuck Walters. (Clear; Calm;  
30-60°F). 61 miles by car, 1 mile on foot.  
8 hours birding. (46 species, 2843 indi-  
viduals)

OCTOBER 6, Sunday (BCK)  
Bear Creek on plains. Leader: Cal Wi-  
chern. Observers: Ursula Barsch, Helen  
Hassemer, Tim Maguire, Bob Montgomery,  
Hugh Ravatt. (Sunny; Light air; 35-60°F).  
25 miles by car, 3 miles on foot. 6 hours  
birding. (40 species, 355 individuals)

OCTOBER 12, Saturday (BAR)  
Barr Lake SP. Leader: Patty Echelmeyer.  
Observers: Lori Chappell, Marlene Egger-  
ling, Warren Finch, Helen Hassemer, Phil  
Hayes, Kathy Holt, Irv Jackson, Wendy  
Leonard, Mort Staatz, Joe TenBrink,  
Chuck Walters, Ruth Wheeler. (Clear to  
partly cloudy; Wind, W 2-8 MPH; 61-81°F).  
1 mile by car, 1½ miles by foot. 4½ hours  
birding. (38 species, 1844 individuals)

OCTOBER 12 & 13, Sat. & Sun. (PUE)  
Pueblo & Rye area including Pueblo Res-  
ervoir, Lake Beckwith, Rye Mountain Park  
& Orlando Reservoir. Leader: David Sil-  
verman. Observers: Joyce & Ray Bonilla;  
Joyce Bowles; Min Canavan; Nancy Decio;  
Bob Dickson; Bev & John DuGay; Ed Ho-

lub; Dave Johnson; Joe & Norma Kamby;  
Diana & Don Mullineaux; David & Sherill  
Pantle; Brandon Percival; Lee & Marilyn  
Rowe; Pearle Sandstrom; Tim Schowalter;  
Clif Smith; Mary, Nick, Richard & Tim  
Tucey; Carley Warren; Barbara, John &  
Mark Yeager. (Clear to partly cloudy;  
Wind, NE 0-20 MPH; 43-92°F). 108 miles by  
car, 5 miles on foot. 16½ hours birding.  
(98 species, 3050 individuals)

OCTOBER 19, Saturday (CCR)  
Cherry Creek Reservoir SP. Leader: Ran-  
dy Lentz. Observers: Virgil Williams, Scott  
Yarberry. (Mostly clear; Wind, SE 0-10  
MPH; 40-65°F). 10 miles by car, 4 miles on  
foot. 9½ hours birding. (58 species, 1125  
individuals)

OCTOBER 20, Sunday (BDR)  
Boulder area: Baseline Reservoir, Walden  
Ponds, Rabbit Mountain. Leader: Marj  
Swies. Observers: Ferd & Jo Dirckx, Mar-  
lene Eggerling, Clint Jones. (Clear; Calm;  
70°F). 53 miles by car, ½ mile on foot. 5  
hours birding. (47 species, 627 individu-  
als)

OCTOBER 26, Saturday (WGB)  
Wheat Ridge Greenbelt, Coors Ponds &  
Mount Olivet Cemetery. Leader: Diana Mul-  
lineaux. Observers: Barbara Boland, Bill  
Brockner, Joe & Norma Kamby, Chuck  
Lowrie, Ed McConkey, Anne Southcott,  
Virgil Williams. (Clear; Wind, W 1-3 MPH;

(continued on page 14)

The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 425-5448) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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(Field Trip Summaries continued)

36-63°F). 4 miles by car, 2 miles on foot. 6 hours birding. (40 species, 964 individuals)

OCTOBER 27, Sunday

(CHA)

Pinehurst Pond, Henry Lake, Marston Lake, Chatfield SP, & McLellan Reservoir. Leaders: Harold & Betty Oliver. Observers: Lori Chappell, Irv Jackson, Dale & Sheryl Peterson, Juliene Pimentel, Adrian & Liza Prall, Arlene & Jerry Raskin, David Rhoades, Joe Roller, Joe TenBrink, Virgil Williams. (Partly cloudy; Wind, variable 0-10 MPH; 41-71°F). 30 miles by car, 2 miles on foot. 7½ hours birding. (51 species, 1307 individuals)

TUESDAY BIRDERS TRIPS

Compiled by Monna Krebs

Oct 1. Golden Gate Canyon SP (GGC). Leader: Ann Bonnell. 22 observers. (22 species, 189 individuals)

Oct 8. Wheat Ridge Greenbelt (WGB). Leader: Ann Bonnell. 40 observers. (36 species, 716 individuals)

Oct 15. Chatfield SP (CSP). Leader: Else VanErp. 21 observers. (31 species, 733 individuals)

Oct 22. Waterton Canyon (WAT). Leader: Ann Bonnell. 37 observers. (21 species, 233 individuals)

OCTOBER HIGHLIGHTS

A total of 138 avian species were recorded on the eight scheduled DFO trips in October. Of the 65 species seen on the four trips of the Tuesday Birders, 6 were not seen on any DFO trip making a total of 144 species that are shown on Table 1 (pages 16-18). Another 33 species are shown as "Additional...Reports" (pages 19-20). The Colorado Bird Report (page 20) had 10 species that were not seen on any trip nor reported as "Additional...Reports" making 187 species seen in Colorado in October that are reported in this issue of the *Lark Bunting*. This compares to 252 species in September and to 150 species in October last year (when there was no report from the Colorado Bird Report).

The three observers who went with Jackie King to the South Platte River in Adams County (SPR) on a cool day had a great time. They saw a Ferruginous Hawk take a prairie dog only to have it grabbed away by a Red-tailed Hawk. What the latter left was finished off by a group of magpies. The observers also spotted a banded Peregrine Falcon. Altogether they had 6 species seen on no other trip.

Five people accompanied Cal Wichern to Bear Creek (BCK) on another cool but sunny day. Among their better sightings was a Greater Scaup (no details) and a late Yellow Warbler. They also saw 4 Common Snipe; almost a sure thing on Cal's regular Bear Creek trip.

A dozen people followed Patty Echelmeyer to Barr Lake State Park (BAR) on a warm day. In addition to watching the banding of several White-crowned Sparrows the trippers saw 3 species seen on no other trip. These were a Bald Eagle and what were probably the season's last White Pelicans and House Wren.

David Silverman had thirty followers on his warm two-day trip to the Pueblo and Rye areas (PUE). Of the 98 species seen on the trip, 28 were seen on no other trip. Many of these were southern Colorado specialties like Scaled Quail, Pinyon Jay, Bewick's Wren, Curve-billed Thrasher, and Canyon Towhee. Also seen were 62 Wood Ducks, a Black-bellied Plover, an early Herring Gull, a Red-bellied Woodpecker, and 4 Swamp Sparrows.

Only two people went with Randy Lentz to Cherry Creek Reservoir (CCR). Those who didn't missed some good birds. Among the better sightings were a Merlin, 5 Bonaparte's Gulls, a Short-eared Owl, a Palm Warbler, and the season's first American Tree Sparrows.

Marj Swies subbed as a leader for Bob Jickling on the Boulder trip (BDR). She led four observers on a pleasant fall day. They spotted 3 species seen on no other trip: Greater Yellowlegs (6), Field Sparrow (2), and White-throated Sparrow (2).

Eight folks followed Diana Mullineaux to the Wheat Ridge Greenbelt and environs (WGB) on a pleasant cool day. Among their better sightings were 5 Brown Creepers, a somewhat late very close Blue-gray Gnatcatcher, and a possible (probable?) Magnolia Warbler.

Harold and Betty Oliver had thirteen followers on their trip to Chatfield State Park and several nearby bodies of water (CHA) on a pleasant Sunday. Among other things they saw 147 Western Grebes, the season's first Common Goldeneyes (2), 17 Mountain Bluebirds, and the season's first Northern Shrike.

Species that were seen only by the Tuesday birders include Eastern Screech-Owl, Townsend's Warbler, and MacGillivray's Warbler.

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#### Editor's notes to field trip leaders

1. Some field trip leaders include some personal notes about their trips when submitting their trip reports to the editor. Although it is not necessary to do so, it is greatly appreciated by the editor and make his job easier when writing up the monthly highlights.

2. The trip reports to some well-defined areas such as Cherry Creek Reservoir SP, Chatfield SP, Barr Lake SP, Roxborough SP, and the Rocky Mountain Arsenal are valuable to researchers studying long-term bird-population trends. The Colorado Bird Observatory is inputting data from trips to such areas as these into a computer. It is suggested that leaders to such areas either confine their observations to the limits of the areas or separate their reports into two columns, one showing the birds seen within the area and the other showing birds seen in nearby locales or on the way to the area.





TABLE 1: Birds Reported on October Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                    |                |                |                |                | Tuesday Birders |               |                |                |
|--------------------------------------------|---------------------|---------------|----------------|--------------------|----------------|----------------|----------------|----------------|-----------------|---------------|----------------|----------------|
|                                            | 5<br>SPR<br>P       | 6<br>BCK<br>P | 12<br>BAR<br>P | 12-13<br>PUE<br>PF | 19<br>CCR<br>P | 20<br>BDR<br>P | 26<br>WGB<br>P | 27<br>CHA<br>P | 1<br>GGC<br>M   | 8<br>WGB<br>P | 15<br>CSP<br>P | 22<br>WAT<br>F |
| Common Loon                                |                     |               | 1              |                    | 1              |                |                | 1              |                 |               |                |                |
| Pied-billed Grebe                          | 36                  | 4             | 5              | 3                  | 14             |                | 14             | 8              |                 | 6             | 3              |                |
| Horned Grebe                               |                     |               | 1              | 1                  | 8              |                | 3              | 4              |                 |               |                |                |
| Eared Grebe                                |                     | 6             |                |                    | 4              |                |                |                |                 |               |                |                |
| Western Grebe                              |                     |               | 18             |                    | 34             | 6              |                | 147            |                 |               |                |                |
| American White Pelican                     |                     |               | 18             |                    |                |                |                |                |                 |               |                |                |
| Double-crested Cormorant                   | 47                  | 12            | 1              | 30                 | 36             | 1              |                | 1              |                 |               | 5              |                |
| Great Blue Heron                           | 5                   |               | 9              | 7                  | 4              | 1              |                |                |                 |               | 1              |                |
| Great Egret                                |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| Black-crowned Night-Heron                  |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| Canada Goose                               | 300                 | 5             | 525            | 60                 | 53             | 12             | 300            | 128            |                 | 200           | 20             |                |
| Wood Duck                                  |                     |               |                | 62                 |                |                |                |                |                 |               |                |                |
| Green-winged Teal                          | 14                  |               |                | 2                  | 52             | 4              | 2              | 25             |                 |               |                |                |
| Mallard                                    | 160                 | 10            | 13             | 72                 | 28             | 10             | 95             | 57             | 1               | 40            | 10             |                |
| Northern Pintail                           | 14                  | 2             |                | 1                  |                | 8              |                | 1              |                 |               |                |                |
| Blue-winged Teal                           |                     |               |                | 3                  |                |                |                |                |                 |               |                |                |
| Cinnamon Teal                              |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| Northern Shoveler                          | 100                 |               |                |                    | 1              |                | 33             | 52             |                 | 13            | 4              |                |
| Gadwall                                    | 40                  | 7             |                | 110                | 9              | 7              | 30             | 60             |                 | 35            | 15             |                |
| American Wigeon                            | 120                 | 64            | 32             | 475                |                | 4              | 18             | 23             |                 | 22            |                |                |
| Redhead                                    | 16                  | 20            |                | 28                 |                | 9              | 12             | 7              |                 |               |                |                |
| Ring-necked Duck                           |                     | 4             |                | 19                 |                | 11             | 45             | 2              |                 | 50            |                |                |
| Greater Scaup                              |                     | 1             |                |                    |                |                |                |                |                 |               |                |                |
| Lesser Scaup                               |                     |               |                | 1                  |                | 2              | 15             | 13             |                 | 15            |                |                |
| Common Goldeneye                           |                     |               |                |                    |                |                |                | 2              |                 |               |                |                |
| Bufflehead                                 |                     |               |                |                    |                | 19             | 5              | 41             |                 |               | 9              |                |
| Hooded Merganser                           |                     |               |                |                    | 2              | 7              | 5              | 14             |                 |               |                |                |
| Common Merganser                           |                     |               |                |                    | 28             | 1              | 11             |                |                 |               |                | 2f             |
| Ruddy Duck                                 | 30                  |               |                | 26                 | 8              |                | 1              | 24             |                 | 2             |                |                |
| Turkey Vulture                             | 10                  |               |                |                    |                |                |                |                |                 |               |                |                |
| Osprey                                     |                     |               |                | 1                  |                |                |                | 1              |                 |               | 1              |                |
| Bald Eagle                                 |                     |               | 1              |                    |                |                |                |                |                 |               |                |                |
| Northern Harrier                           |                     |               | 1m1f           | 2                  | 2              | 2              |                | 1              |                 |               | 2              |                |
| Sharp-shinned Hawk                         |                     | 1             |                | 1                  | 2              |                | 1              | 2              |                 |               | 1              |                |
| Cooper's Hawk                              |                     |               |                |                    |                |                |                |                | 2               |               |                |                |
| Swainson's Hawk                            | 1                   |               |                |                    |                |                |                |                |                 |               |                |                |
| Red-tailed Hawk                            | 13                  |               | 2              |                    |                | 6              | 1              |                | 4               |               | 3              |                |
| western races                              |                     | 4             |                | 8                  | 3              |                |                | 6              |                 |               |                |                |
| Ferruginous Hawk                           | 4                   | 1             |                |                    | 1              | 3              |                | 2              |                 |               |                |                |
| Rough-legged Hawk                          |                     |               |                |                    | 1              |                |                | 1              |                 |               |                |                |
| Buteo sp.                                  |                     |               | 1              |                    |                |                |                |                |                 |               |                |                |
| Golden Eagle                               | 4                   | 1             |                | 2                  |                |                |                |                |                 |               |                | 1i             |
| Eagle sp.                                  |                     |               | 1              |                    |                |                |                |                |                 |               |                |                |
| American Kestrel                           | 5                   | 3             |                | 1                  |                | 2              |                | 5              |                 |               | 3              |                |
| Merlin                                     |                     |               |                |                    |                |                |                |                |                 |               |                |                |
| *Richardson's* race                        |                     |               |                |                    | 1am            |                |                |                |                 |               |                |                |
| Peregrine Falcon                           | 1ib                 |               |                |                    |                |                |                |                |                 |               |                |                |
| Prairie Falcon                             | 2                   |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Ring-necked Pheasant                       |                     |               | 1              |                    | 1              | 1              |                | 1H             |                 |               |                |                |
| Scaled Quail                               |                     |               |                | 10                 |                |                |                |                |                 |               |                |                |
| Virginia Rail                              |                     |               |                | 1                  | 1H             |                |                |                |                 | 1H            |                |                |
| American Coot                              | 85                  |               | 85             | 1000               | 34             | 215            | 30             | 243            |                 | 20            | 25             |                |
| Black-bellied Plover                       |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Semipalmated Plover                        |                     |               |                |                    | 1              |                |                |                |                 |               |                |                |

TABLE 1: October Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                    |                |                |                |                | Tuesday Birders |               |                |                |
|--------------------------------------------|---------------------|---------------|----------------|--------------------|----------------|----------------|----------------|----------------|-----------------|---------------|----------------|----------------|
|                                            | 5<br>SPR<br>P       | 6<br>BCK<br>P | 12<br>BAR<br>P | 12-13<br>PUE<br>PF | 19<br>CCR<br>P | 20<br>BDR<br>P | 26<br>WGB<br>P | 27<br>CHA<br>P | 1<br>GGC<br>M   | 8<br>WGB<br>P | 15<br>CSP<br>P | 22<br>WAT<br>F |
| Killdeer                                   | 14                  |               | 3              | 4                  | 11             | 12             |                | 3              |                 |               | 3              |                |
| Greater Yellowlegs                         |                     |               |                |                    |                | 6              |                |                |                 |               |                |                |
| Lesser Yellowlegs                          | 3                   |               |                |                    |                | 1              |                |                |                 |               |                |                |
| Willet                                     |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Spotted Sandpiper                          | 6                   |               |                |                    |                |                |                |                |                 |               |                |                |
| Sanderling                                 |                     |               |                |                    | 1              |                |                |                |                 |               |                |                |
| Least Sandpiper                            |                     |               |                |                    | 3              | 5              |                |                |                 |               |                |                |
| Pectoral Sandpiper                         | 2                   |               |                |                    | 5              |                |                |                |                 |               |                |                |
| Long-billed Dowitcher                      |                     |               |                |                    | 2              |                |                |                |                 |               |                |                |
| Common Snipe                               |                     | 4             |                | 2                  |                |                |                |                |                 | 1             |                |                |
| Franklin's Gull                            | 50                  | 20            | 10             | 10                 | 150            |                |                |                |                 |               |                |                |
| Bonaparte's Gull                           |                     |               |                |                    | 5              |                |                |                |                 |               |                |                |
| Ring-billed Gull                           | 200                 | 2             | 1              | 125                | 75             | 100            | 57             | 117            |                 | 6             | 40             | 8              |
| California Gull                            | 3                   |               |                | 6                  | 110            | 5              |                | 10             |                 |               | 1              |                |
| Herring Gull                               |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Gull sp.                                   |                     |               | 900            |                    |                |                |                |                |                 |               |                |                |
| Forster's Tern                             |                     |               |                | 4                  |                |                |                | 1              |                 |               |                |                |
| Rock Dove                                  | 225                 |               | 5              | 4                  | 3              | 12             |                | 29             |                 | 2             |                |                |
| Mourning Dove                              | 11                  | 1             |                | 28                 |                | 1              |                | 2              |                 |               | 1              | 1              |
| Eastern Screech-Owl                        |                     |               |                |                    |                |                |                |                |                 | 1             |                |                |
| Great-horned Owl                           |                     |               |                | 1                  | 2              |                |                | 3              |                 |               |                |                |
| Short-eared Owl                            |                     |               |                |                    | 1              |                |                |                |                 |               |                |                |
| Belted Kingfisher                          |                     | 2             |                | 3                  |                | 3              | 1              | 3              |                 |               | 1              |                |
| Lewis' Woodpecker                          |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Red-bellied Woodpecker                     |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Downy Woodpecker                           | 1                   | 1             | 3              | 4                  |                | 1              | 7              | 1H             |                 | 12            |                | 1f             |
| eastern races                              |                     |               |                |                    | 1f             |                |                |                |                 |               |                |                |
| Hairy Woodpecker                           |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| Northern Flicker                           |                     |               |                |                    |                | 2              | 15             |                |                 |               |                |                |
| "Yellow-shafted" race                      |                     |               |                | 2                  | 1              |                |                |                |                 |               |                |                |
| "Red-shafted" race                         | 4                   | 6             | 3              | 28                 | 8              |                |                | 2              | 2               | 9             | 2              | 5              |
| Horned Lark                                |                     |               |                | 80                 | 25             |                |                |                |                 |               |                |                |
| Cliff Swallow                              | 10                  |               |                |                    |                |                |                |                |                 |               |                |                |
| Barn Swallow                               | 25                  |               |                |                    |                |                |                |                |                 |               |                |                |
| Gray Jay                                   |                     |               |                |                    |                |                |                |                | 2               |               |                |                |
| Steller's Jay                              |                     |               |                | 30                 |                |                |                |                | 7               |               |                |                |
| Blue Jay                                   | 3                   | 2             | 3              | 8                  |                |                | 2              |                |                 | 7             |                |                |
| Scrub Jay                                  |                     |               |                | 20                 |                |                |                |                |                 |               |                | 6              |
| Pinyon Jay                                 |                     |               |                | 3                  |                |                |                |                |                 |               |                |                |
| Black-billed Magpie                        | 34                  | 7             | 4              | 58                 | 24             | 4              | 35             | 42             | 4               | 20            | 40             | 18             |
| American Crow                              | 5                   | 2             |                | 15                 | 2              | 2              | 2              | 47             | 2               | 1             | 400            | 23             |
| Common Raven                               |                     |               |                | 3                  |                |                |                |                | 4               |               |                | 5              |
| Black-capped Chickadee                     |                     | 15            | 12             | 60                 | 7              |                | 16             | 35             |                 | 20            | 100            | 24             |
| Mountain Chickadee                         |                     |               |                | 15                 |                |                |                |                | 4               |               |                |                |
| Red-breasted Nuthatch                      |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| White-breasted Nuthatch                    |                     |               |                | 8                  |                |                |                |                |                 |               |                |                |
| Pygmy Nuthatch                             |                     |               |                | 30                 |                |                |                |                |                 |               |                |                |
| Brown Creeper                              |                     |               |                | 7                  |                |                | 5              |                |                 |               |                |                |
| Canyon Wren                                |                     |               |                |                    |                |                |                |                |                 |               |                | 4              |
| Bewick's Wren                              |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| House Wren                                 |                     |               | 1              |                    |                |                |                |                |                 |               |                |                |
| Marsh Wren                                 |                     |               |                | 2                  | 1              |                |                |                |                 |               |                |                |
| American Dipper                            |                     |               |                | 1                  |                |                |                |                |                 |               |                | 3              |
| Golden-crowned Kinglet                     |                     |               |                | 1                  | 1f             |                |                |                |                 |               |                |                |

TABLE 1: October Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                    |                |                |                |                | Tuesday Birders |               |                |                |
|--------------------------------------------|---------------------|---------------|----------------|--------------------|----------------|----------------|----------------|----------------|-----------------|---------------|----------------|----------------|
|                                            | 5<br>SPR<br>P       | 6<br>BCK<br>P | 12<br>BAR<br>P | 12-13<br>PUE<br>PF | 19<br>CCR<br>P | 20<br>BDR<br>P | 26<br>WGB<br>P | 27<br>CHA<br>P | 1<br>GGC<br>M   | 8<br>WGB<br>P | 15<br>CSP<br>P | 22<br>WAT<br>F |
| Ruby-crowned Kinglet                       |                     | 3             | 2              | 6                  |                |                | 5              |                | 1               | 5             | 1              |                |
| Blue-gray Gnatcatcher                      |                     |               |                |                    |                |                | 1              |                |                 |               |                |                |
| Mountain Bluebird                          |                     | 5             |                | 2                  |                |                |                | 17             | 44              |               |                |                |
| Townsend's Solitaire                       |                     |               |                | 1                  |                |                |                |                | 3               |               |                | 12             |
| Hermit Thrush                              |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| American Robin                             | 2                   | 16            | 2              | 12                 | 33             | 6              |                | 15             | 10              | 1             | 4              | 37             |
| Northern Mockingbird                       |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Sage Thrasher                              |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Curve-billed Thrasher                      |                     |               |                | 2                  |                |                |                |                |                 |               |                |                |
| American Pipit                             |                     |               |                | 3                  | 5              |                |                |                |                 |               |                |                |
| Cedar Waxwing                              |                     |               |                | 12                 |                |                |                |                |                 |               |                |                |
| Northern Shrike                            |                     |               |                |                    |                |                |                | 1              |                 |               |                |                |
| European Starling                          | 270                 | 20            | 40             | 36                 | 41             | 11             | 35             | 32             | 55              | 33            | 10             | 7              |
| Orange-crowned Warbler                     |                     |               | 1              | 2                  |                |                |                |                |                 | 1             |                |                |
| Yellow Warbler                             |                     | 1             |                |                    |                |                |                |                |                 |               |                |                |
| Magnolia Warbler                           |                     |               |                |                    |                |                | *1             |                |                 |               |                |                |
| Yellow-rumped Warbler                      | 5                   |               | 1              | 35                 |                | 1              | 8              |                | 1               |               |                |                |
| "Myrtle" race                              |                     |               |                |                    |                |                |                |                |                 | 7             |                |                |
| "Audubon's" race                           |                     | 2             |                |                    |                |                |                | 2              |                 | 60            |                |                |
| Townsend's Warbler                         |                     |               |                |                    |                |                |                |                |                 | 3             |                |                |
| Palm Warbler                               |                     |               |                |                    | 1              |                |                |                |                 |               |                |                |
| MacGillivray's Warbler                     |                     |               |                |                    |                |                |                |                |                 | 3             |                |                |
| Green-tailed Towhee                        |                     |               |                | 1                  |                |                |                |                |                 |               |                |                |
| Rufous-sided Towhee                        |                     |               |                | 3                  |                |                | 2              |                |                 |               |                |                |
| Canyon Towhee                              |                     |               |                | 3                  |                |                |                |                |                 |               |                |                |
| American Tree Sparrow                      |                     |               |                |                    | 2              | 2              |                | 17             |                 |               |                |                |
| Chipping Sparrow                           | 6                   |               | 25             | 49                 |                | 10             |                |                |                 |               |                | 1              |
| Clay-colored Sparrow                       |                     |               |                |                    | 1              |                |                |                |                 |               |                |                |
| Field Sparrow                              |                     |               |                |                    |                | 2              |                |                |                 |               |                |                |
| Vesper Sparrow                             |                     |               |                | 1                  |                |                |                |                | 1               |               |                |                |
| Savannah Sparrow                           |                     |               |                | 3                  |                |                |                |                |                 |               |                |                |
| Song Sparrow                               |                     | 2             | 1              | 16                 | 14             |                | 9              | 5              | 1               | 2             | 1              | 14             |
| Lincoln's Sparrow                          |                     |               |                | 10                 |                |                |                |                |                 |               |                |                |
| Swamp Sparrow                              |                     |               |                | 4                  |                |                |                |                |                 |               |                |                |
| White-throated Sparrow                     |                     |               |                |                    |                | 2              |                |                |                 |               |                |                |
| White-crowned Sparrow                      |                     | 6             | 25             | 82                 |                | 50             | 20             |                |                 | 3             | 4              | 20             |
| "Gambel's" race                            |                     |               |                |                    | 6              |                |                |                |                 |               |                |                |
| Dark-eyed Junco                            |                     |               | 10             |                    |                |                | 10             |                | 7               |               | 2              | 10             |
| "Slate-colored" race                       |                     |               |                |                    |                |                |                |                |                 |               |                | 1              |
| "Oregon" race                              |                     |               |                | 2                  | 3              |                |                | 5              |                 |               |                | 7              |
| "Gray-headed" race                         |                     |               |                | 12                 |                |                |                |                |                 |               |                |                |
| Red-winged Blackbird                       | 580                 | 20            | 32             | 66                 | 195            | 31             | 70             | 34             |                 | 20m           | 20             |                |
| Western Meadowlark                         | 37                  | 2             | 4              | 5                  | 7              |                |                |                | 5               |               | 1              |                |
| Brewer's Blackbird                         |                     |               |                | 20                 |                |                |                |                |                 |               |                |                |
| Common Grackle                             | 250                 | 20            |                | 3                  | 25             | 9              |                |                |                 | 66            |                |                |
| House Finch                                | 80                  | 30            |                | 11                 | 25             | 7              | 33             | 12             | 4               | 12            |                | 23             |
| Pine Siskin                                |                     |               |                | 18                 |                |                |                |                | 25              |               |                |                |
| American Goldfinch                         |                     | 21            | 15             | 16                 |                | 5              | 5              |                |                 | 4             |                |                |
| Evening Grosbeak                           |                     |               |                | 100                |                |                |                |                |                 | 2             |                |                |
| House Sparrow                              | 10                  |               | 25             | 5                  |                | 6              | 4              |                |                 | 11            |                |                |
| TOTAL SPECIES                              | 46                  | 40            | 38             | 98                 | 58             | 47             | 40             | 51             | 22              | 36            | 31             | 21             |
| TOTAL INDIVIDUALS                          | 2843                | 355           | 1844           | 3050               | 1125           | 627            | 964            | 1307           | 189             | 716           | 733            | 233            |

Abbreviations used in Table 1: F = Foothills, H = Heard only, M = Mountains, P = Plains, a = adult, b = banded.

f = female, i = immature, m = male, \* = Not a positive identification



## ADDITIONAL OCTOBER 1991 REPORTS

### Instructions for submitting "Additional Reports"

1. Individual "Additional Reports" of interesting sightings made during the month are welcomed. However, the Editor reserves the right to publish only those reports that are deemed as unusual/rare or as augmenting the reports submitted by leaders of scheduled DFO field trips.
2. The reports should be submitted in Sixth A.O.U. Check-List (1983, 1985, 1987, & 1989) order and include the date(s) of observation, number of birds seen, sex and plumage if possible, and specific location (please do not fail to include the county of occurrence). Refer to the supplement of the Lark Bunting, Volume 24, Number 11 (August 1989), for instructions on preparing written documentation to support observations of extremely rare or accidental species as well as for those species that pose difficult field identification problems.
3. Deadline for receipt of all additional reports is the fifth of the following month. They should be sent to the Editor.

Pacific Loon 10/18 (2) Barr Lake SP, Adams Co. (JR); 10/31 (1) Sloan's Lake, Denver, Denver Co. (JR)  
Clark's Grebe 10/18 (2) Barr Lake SP (JR)  
American Bittern 10/10 (1) Huerfano Reservoir, Pueblo Co. (BP,CS,PS)  
Great Egret 10/4 (2) Prewitt Reservoir, Washington Co. (DB)  
Greater White-fronted Goose 10/25 (2i) Denver Federal Center, Jefferson Co. (DS,WF)  
Snow Goose 10/23 (20) Jumbo Reservoir, Sedgwick Co. (JR); 10/26 (21) Barr Lake SP (JT); 10/29 (300 "White" morph) Wheat Ridge Greenbelt, Jefferson Co. (RS)  
Ross' Goose 10/23 (4) Jumbo Reservoir (JR)  
Eurasian Wigeon 10/29 (2am) Sloan's Lake (DS)F  
Hooded Merganser 10/16 (1f) Lake Estes, Estes Park, Larimer Co. (TJ)  
Red-breasted Merganser 10/8 (2) Cherry Creek Reservoir SP, Arapahoe Co. (JT)  
Merlin 10/26 (1) Coors Pond, Jefferson Co. (DN,DS)  
Northern Bobwhite 10/4 (10) below Prewitt Reservoir, Logan Co. (DB)  
Sandhill Crane 10/28 (30) E. Iowa & S. Dahlia, Denver (CH); 10/28-29 (60) 14155 W. 54th Ave., Arvada, Jefferson Co. (DM)  
Black-bellied Plover 10/1 (1) Cherry Creek Reservoir SP (BR); 10/26 (3) Barr Lake SP (JT)  
Lesser Golden Plover 10/1 (1) Cherry Creek Reservoir SP (BR); 10/5 (1) Chatfield SP, Douglas Co. (DN); 10/26 (1) Barr Lake SP (JT)  
American Avocet 10/24 (20) Cherry Creek Reservoir SP (JT)  
Red Phalarope 10/1 (1i) Cherry Creek Reservoir SP (BR)  
Parasitic Jaeger 10/26 (1i "Dark" phase) Pueblo Reservoir, Pueblo Co. (BP,MJ,VT)  
Bonaparte's Gull 10/24 (5) Sloan's Lake (JR); 10/26 (3) Pueblo Reservoir (BP)  
Sabine's Gull 10/4 (1a2i) Chatfield SP (JR)S; 10/16 (1) Pueblo Reservoir (BP)  
Common Tern 10/5 (1) Chatfield SP (DS)  
Greater Roadrunner 10/14 (1) Two Buttes area, Prowers Co. (DB)  
Yellow-bellied Sapsucker 10/18 (1i) Rock Canyon below Pueblo Reservoir (BP,PS)  
Williamson's Sapsucker 10/18 (1m) Rock Canyon below Pueblo Reservoir (BP,PS)  
Ladder-backed Woodpecker 10/26 (1m1f) Valco Ponds, Pueblo, Pueblo Co. (BP,VT,CS)  
Great-crested Flycatcher 10/13 (1a) Hack Ranch (9800 ft), Park Co. (KH,CH,FF)F  
Western Kingbird 10/10 (1) 40th Lane E of Pueblo (BP,CS,PS)  
Rock Wren 10/20 (2) Bent Co. (RS)  
Winter Wren 10/4 (1) below Prewitt Reservoir (DB)  
Sedge Wren 10/17 (1) Colorado City, Pueblo Co. (JR,MJ)S  
Eastern Bluebird 10/18 (8) Colorado City (BP,PS)  
Mountain Bluebird 10/3 (3) 1 mi. S of Ward, Boulder Co. (HT)  
Swainson's Thrush 10/31 (1) 1619 Ford St., Golden, Jefferson Co. (DN)  
Sprague's Pipit 10/12 (2) 7 mi. E of Julesburg, Sedgwick Co. (DB)F  
Orange-crowned Warbler 10/7 (11) Wheat Ridge Greenbelt (RS)  
Nashville Warbler 10/25 (1) 1619 Ford St., Golden (DN)  
Field Sparrow 10/13 (1) Bonny Reservoir SP, Yuma Co. (DB)  
Swamp Sparrow 10/19 (1) Cherry Creek Reservoir SP (JT,JM); 10/26 (1) Wheat Ridge Greenbelt (DS,DN)

White-throated Sparrow 10/24-27 (1) 1619 Ford St., Golden (DN)  
Harris' Sparrow 10/5 (1) Jumbo Reservoir, Logan Co. (DB); 10/30 (1m) 3245 Tunnel Rd., Estes Park (CB)S  
McCown's Longspur 10/17 (1) Adobe Creek Reservoir, Bent Co. (JR)  
Chestnut-collared Longspur 10/17 (1) Adobe Creek Reservoir (JR,BP,BD,MJ,BF)  
Rosy Finch 10/30 (?) 3245 Tunnel Rd., Estes Park (CB)

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Abbreviations used above: F = rare-bird Form submitted, S = Some details, a = adult, f = female, i = immature, m = male

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CONTRIBUTORS: BD = Bob Dickson, BF = Bill Fink, BP = Brandon Percival, BR = Bob Righter, CB = Carol Beidelman, CH = Carol Hack, CS = Clif Smith, DB = Dan Bridges, DM = Diana & Don Mullineaux, DN = Duane Nelson, DS = Dick Schottler, FH = Fern Hack, HT = Helen Tripp, JM = Jean Maguire, JR = Joe Roller, JT = Joe TenBrink, KH = Kathy Hawkins, MJ = Mark Janos, PS = Pearle Sandstrom-Smith, RS = Robert Spencer, TJ = Tina Jones, VT = Van Truan, WF = Warren Finch

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#### COLORADO BIRD REPORT IN OCTOBER

Scott Menough informs that 41 species were reported on the Colorado Bird Report in October. Of these, 10 were neither seen on field trips nor reported as additional reports above. The 10 are: Red-throated Loon, Tundra Swan, Oldsquaw, Surf Scoter, White-winged Scoter, Broad-winged Hawk, Red-necked Phalarope, Black-throated Blue Warbler, Dickcissel, and LeConte's Sparrow.

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#### WELCOME TO NEW MEMBERS

Joan C. Bell - 4518 E. 17th Ave., Denver, CO 80220  
Ila Clark - 7180 E. Wyoming Pl., Denver, CO 80224  
M/M Bill Culbertson - 28 S. Chase Dr., Lakewood, CO 80226  
Lanell M. Daniel - 150 Garfield St., Denver, CO 80206  
Marlene Eggerling - 2525 S. Dayton Way #2303, Denver, CO 80231  
Charles Lawrence - 1181 E. Jamison Ave., Littleton, CO 80122  
Wendy Leonard - 8631 E. Yale Ave. #A, Denver, CO 80231  
Arthur T. Welch - 160 S. Monaco Pky. #409, Denver, CO 80224

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#### CONTRIBUTION TO COLORADO BIRD REPORT

Thanks are extended to Joan C. Bell for her recent contribution to the Colorado Bird Report.

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### **ANNOUNCEMENTS**

#### Sloan's Lake Bird List

Joe Roller (233-4476) would like to have some help in putting together a bird list for Sloan's Lake. Call him if you can help.

#### Monte Vista Crane Festival

Next spring's Monte Vista Crane Festival will be held on two weekends: March 13-15 and March 20-22. For complete information after December 15 call 719-852-4382 (9:00 AM to 5:00 PM) or write 240 Broadway, Monte Vista, CO 81144.

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## DECEMBER DFO FIELD TRIPS

DEC 1, Sunday. NORTHWEST DENVER LAKES AND PONDS. Leader: Phil Hayes (425-5448). Meet at 8:00 AM in parking lot at NW corner of Sloan's Lake Park on Sheridan Blvd. at W. 25th Ave. Bring lunch.

DEC 7, Saturday. PRE-COUNT FOR DENVER CHRISTMAS BIRD COUNT AREA 4A (LOWER SOUTH PLATTE RIVER). Leader: Ed Holub (979-2194). Meet at 7:30 AM on west side of King Soopers at NE corner of S. Federal and Bellevue. Bring lunch.

DEC 14, Saturday. ANNUAL DENVER CHRISTMAS BIRD COUNT (see details below).

Submitted by Ruth Wheeler (455-3924) and Ruth Breckon (455-0970)

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### DENVER CHRISTMAS BIRD COUNT - Saturday, December 14, 1991

COUNT LEADER AND COMPILER: Dick Schottler (278-8035)

FEEDER COORDINATOR: Hugh Kingery (333-0161)

COMPILATION MEETING AND DINNER: 5:00 PM. (see NOTICE on next page)

All DFO members, regardless of skill level, are encouraged to participate in the Annual Denver Christmas Bird Count. Please call one of the Area Leaders listed below if you would like to assist in a particular area or call Dick Schottler (278-8035) if you would like to help count in an area that needs additional participants. There is still one count area that does not have a leader and so will not be covered if we can't come up with a volunteer to help out. If you are interested in leading the count in this area, please call the Count Leader as soon as possible.

Area leaders should contact Dick Schottler before the count to indicate how many participants they have to assist in their areas.

In order to participate in the Annual Denver Christmas Count, you will be required to pay a \$5.00 fee as directed by the National Audubon Society. This fee is necessary to help defray the cost of publishing the results of all Christmas Bird Counts nationwide and elsewhere in *American Birds*. TO AVOID ANY MISUNDERSTANDINGS, ALL PARTICIPANTS ARE ADVISED THAT THE \$5.00 FEE MUST BE PAID IN ADVANCE OR THEY WILL NOT BE ABLE TO TAKE PART IN THE COUNT. Checks must be made payable to *American Birds*, not the Denver Field Ornithologists.

All Area Leaders are urged to conduct Pre-Counts. Since days and times will vary for Pre-Counts, please contact an Area Leader if you wish to help in a particular area. There is no fee charged for participating in a Pre-Count.

Listed below are the area numbers and locations along with the names of the Area Leaders and their telephone numbers. Please contact Area Leaders for information as to meeting places and times on Count Day, December 14, 1991.

#### AREA NUMBER AND LOCATION

1. Red Rocks Park
2. Lower Bear Creek
- 2A. Bear Creek Lake Park
3. BowMar/Marston
- 4A. Lower South Platte
- 4B. Lower South Platte
5. Highline Ditch
6. Plum Creek
- 7A. Middle South Platte

#### AREA LEADER AND TELEPHONE NUMBER

Bill Brockner 674-4851  
Bob Spencer 279-4682  
Mary Jane Schock 922-3144  
Kathy Hawkins 757-0809  
Mort Staatz 279-6169  
Ed Holub 979-2194  
Dick Schottler 278-8035  
Harold Oliver 936-6902  
Norm Erthal 424-6747  
Patty Echelmeyer 233-4947



- 7B. Middle South Platte
8. Chatfield SRA
9. Upper South Platte
10. Lower Deer Creek
11. Upper Deer Creek
12. Yegge Peak
13. Doublehead Mountain
14. North Turkey Creek
15. Indian Hills
16. Upper Bear Creek
17. Ken-Caryl Ranch
18. Garrison Gate
19. Morrison/Willow Brook
20. Willow Creek
21. Mount Lindo/Willow Springs

Hugh Kingery 333-0161  
 Joey Kellner 985-0552  
 David Martin 422-9143  
 Lynn Willcockson 757-7000  
 Randy Lentz 777-7101  
 Ann Bonnell 979-6211, Else VanErp 697-4303  
NO LEADER  
 Warren Finch 233-3372  
 Duane Nelson 277-9748  
 Cal Wichern 693-3718  
 Alan Hay 422-0239  
 Joe Roller 233-4476  
 Bob Righter 692-8524  
 Phil Hayes 425-5448  
 Ronda Woodward 697-9032

NOTICE: Wyatt's Cafeteria in Bear Valley Shopping Center where the Christmas Count compilation meeting has been held for many years has gone out of business. At press time a new location had not been found. The Count Leader would welcome any ideas; call Dick Schottler at 278-8035 after November 16. Preferably, the compilation meeting should be located in or near the count area. Area leaders will be notified of the meeting location before count day.

#### SOME OTHER COLORADO CHRISTMAS BIRD COUNTS

##### December 14, Saturday:

|                  |                      |              |
|------------------|----------------------|--------------|
| LONGMONT         | Virginia DiOnigi     | 1-776-2609   |
| COLORADO SPRINGS | Ben & Sally Sorenson | 719-653-4791 |

##### December 15, Sunday:

|                          |                 |              |
|--------------------------|-----------------|--------------|
| BOULDER                  | Bill Kaemper    | 939-8005     |
| WELDONA/FORT MORGAN      | Dave Hutchinson | 936-3466 W   |
|                          |                 | 1-667-8413 H |
| ROCKY MOUNTAIN NAT. PARK | Paul Opler      | 1-226-2433   |

##### December 19, Thursday (tentative date):

|                        |             |              |
|------------------------|-------------|--------------|
| NUNN/PAWNEE GRASSLANDS | Clait Braun | 1-493-2841 H |
|                        |             | 1-484-2836 W |

##### December 21, Saturday:

|                |             |            |
|----------------|-------------|------------|
| DOUGLAS COUNTY | Doris Cruze | 798-8072 H |
|                | Ann Bonnell | 973-3959 W |
| FORT COLLINS   | Kevin Cook  | 1-223-8392 |

##### December 26, Thursday (tentative date):

|            |             |              |
|------------|-------------|--------------|
| NORTH PARK | Clait Braun | 1-493-2841 H |
|            |             | 1-484-2836 W |

##### December 28, Saturday:

|           |             |            |
|-----------|-------------|------------|
| BARR LAKE | Bob Andrews | 367-0601 H |
|           | Mike Carter | 659-4348 W |

##### December 29, Sunday:

|           |                   |          |
|-----------|-------------------|----------|
| EVERGREEN | Barbara Jean Gard | 674-3280 |
|-----------|-------------------|----------|

##### January 1, Wednesday:

|              |                       |          |
|--------------|-----------------------|----------|
| DENVER URBAN | Hugh & Urling Kingery | 333-0161 |
|--------------|-----------------------|----------|

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Norm Erthal 424-6747  
Patty Echelmeyer 233-4947

## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME to the D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December), 7:30 P.M. at the Denver Museum of Natural History West Auditorium. Date and time reported on the Colorado Bird Report 973-7207. These meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in different sections of Colorado. Usually it is necessary to bring your lunch and wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as save time and energy. Carpooling cost is 10 cents per mile per car divided by number of passengers including the driver.

**BULLETIN:** A monthly bulletin, The Lark Bunting, is issued monthly listing field trips scheduled. A complete list of birds seen on previous month's trips is given in check-list order as well as many of the interesting sightings reported by members.

**D.F.O. COLORADO BIRD REPORT (303)973-7207**

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### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (if paid after Oct. 1, valid for next year)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or Older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to the treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303)422-0239





# THE LARK BUNTING

MONTHLY REPORT OF FIELD OBSERVATIONS

OF THE

Denver Museum Of  
Natural History  
Library

DENVER FIELD ORNITHOLOGISTS

VOLUME 27, NUMBER 3

DECEMBER 1991

REGULAR MONTHLY MEETING ON THE FIRST WEDNESDAY, SEPTEMBER THROUGH MAY, EXCEPT FOR DECEMBER, AT 7:30 PM, DENVER MUSEUM OF NATURAL HISTORY

NEXT MEETING WEDNESDAY, JANUARY 8, 1992

PROGRAM: "Lifestyles and Pitfalls of Woody Woodpecker (The Northern Flicker)"  
An illustrated talk by Tina Jones

Note: Ricketson Auditorium, the regular meeting place of the DFO, is being remodeled and it is uncertain at press time where the January meeting will be held. Listen to the Colorado Bird Report (973-7207) before the meeting time for news on the meeting location or watch for note on the door of Ricketson Auditorium on meeting night.

\*\*\*\*\* COLORADO BIRD REPORT - 973-7207 \*\*\*\*\*

## NOVEMBER FIELD TRIP SUMMARIES

### NOV 2, Saturday

Sedalia, Plum Creek, and Castlewood Canyon SP. Trip cancelled due to inclement weather.

### NOV 3, Sunday

(NEC)

Northeastern Colorado: Bennet to Wiggins "hawk run", Bijou Reservoir, Muir Springs, Jackson Reservoir, US-34 to I-25 and north to Hamilton Reservoir, Wellington SWA. Leader: Joey Kellner. Observer: Randy Lentz. (Clear; Calm; 14-40°F). 320 miles by car, 2 miles on foot. 10½ hours birding. (79 species, 10542 individuals)

### NOV 9, Saturday

(BAR)

Barr Lake SP. Leaders: Lee & Marilyn Rowe. Observers: Liz Krider, Chuck Lowrie, Barbara Smith (Mich.), Pauline Smith, Joe TenBrink, Chuck Walters, Eleanor White. (Clear to partly cloudy; Wind, W 10 MPH; 45-65°F). 4 miles on foot. 4½ hours birding. (38 species, 3836 individuals)

### NOV 10, Sunday

(CSP)

Chatfield SP. Leader: Mort Staatz. Observers: Phil Hayes, Randy Lentz, Virgil Williams. (Cloudy; Wind, 5 MPH; 45°F). 6 miles by car, 2 miles on foot. 6 hours birding. (48 species, 971 individuals)

### NOV 16, Saturday

(SPR)

South Platte River Park. Leader: Ed Holub. Observers: Mike & Rose Barber, Ann Hoskins, Anne Southcott, Jean VanLoan. (Overcast with fog and snow; Wind, N 0-2 MPH; 28-30°F). 2 miles by car, 2 miles on foot. 4½ hours birding. (31 species, 697 individuals)

### NOV 17, Sunday

Union Reservoir to Greeley. Trip cancelled.

### NOV 23, Saturday

Mount Falcon and Evergreen area. Trip cancelled.

### NOV 24, Sunday

(WGB)

Wheat Ridge Greenbelt, Coors Pond and

Continued on page 24

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The *Lark Bunting* has been published monthly since October 1965 for members of the Denver Field Ornithologists, Zoology Dept., Denver Museum of Natural History, 2001 Colorado Blvd., Denver, CO 80205.

The Denver Field Ornithologists was organized as the Colorado Bird Club in 1935 and membership is open to anyone interested in the birds of the Denver area in particular and the birds of Colorado in general. The organization presents monthly evening programs (except in the summer) and conducts about 100 field trips annually.

Regular individual or family membership is \$10 per year. Senior citizen (age 65 or older) membership is \$8 per year. Student (age 18 or younger) membership is \$5 per year. Applications for membership should be addressed to the Treasurer (see address below). A membership application form is usually attached to the back of the *Lark Bunting*.

Notification of change of address should be sent to the Treasurer. The *Lark Bunting* is sent by 2nd class mail and will not be forwarded.

Members who fail to receive the *Lark Bunting* by the 25th of the month should contact the Editor (Tel. 425-5448) as he normally has extra copies. Those who fail to receive the *Lark Bunting* for two or more successive months should contact the Treasurer in writing.

Notices or announcements of classes, lectures, special field trips, etc. relating to birds that are intended for inclusion in the *Lark Bunting* should be received in the mail by the Editor no later than the 5th of the month of issue. The Editor reserves the right to accept or refuse and to edit the announcement(s).

The *Lark Bunting* does not accept advertising.

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DENVER FIELD ORNITHOLOGISTS  
OFFICERS, DIRECTORS, AND STAFF

PRESIDENT: Norman Erthal - 7761 Everett Way, Arvada 80005 (424-6747)

VICE PRES.: Joey Kellner - 8612 W. Hinsdal Pl., Littleton 80123  
(978-1748)

TREASURER: Alan Hay - 6361 Brooks Drive, Arvada 80004 (422-0239)

SECRETARY: Barbara Bridges - 1310 S. Jay, Lakewood 80226 (922-1360)

DIRECTORS: Ed Holub, Joe TenBrink (1992)

Glenn Hageman, David Martin (1993)

Donna Rieckmann, Steve Stachowiak (1994)

PAST PRES.: Robert Spencer - (279-4682)

FIELD TRIP COORDINATORS: Ruth Breckon - (455-0970)

Ruth Wheeler - (455-3924)

COLORADO BIRD REPORT: Scott Menough - (987-1065)

CORRESP.SEC.: Jeane Hageman - 448 S. Leyden, Denver 80224 (322-6589)

EDITOR: Phil Hayes - 9555 W. 59th Ave. #249, Arvada 80004 (425-5448)

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Trip summaries continued

Mount Olivet Cemetery. Leaders: Norma & Joe Kamby. Observers: John & Mary Jane Black, Ferd & Jo Dirckx, Phil Hayes, Jackie King, Diana Mullineaux, David Pantle, Mort Staatz, Virgil Williams. (Clear to partly cloudy; Calm; 24-46°F). 8 miles by car, 3 miles on foot. 5½ hours birding. (49 species, 979 individuals)

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NOV 30, Saturday

(CCR)

Cherry Creek Reservoir SP. Leader: Steve Stachowiak. Observer: Joey Kellner. (Partly cloudy; Calm; Cold). 8 miles by car, 2½ miles on foot. 7½ hours birding. (47 species, 2132 individuals).

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TUESDAY BIRDERS TRIPS

Compiled by Monna Krebs

Nov 5. Jefferson County Open-Space Lair-O-The-Bear Park & Prospect Park (JEF). Leader: Ann Bonnell. 35 observers. (31 species, 421 individuals)

Nov 12. Coors Ponds, Crown Hill, Mt. Olivet Cemetery, Prospect Park (NWL), & Sloan's Lake. Leader: Ann Bonnell. 35 observers. (33 species, 1511 individuals)

Nov 19. Trip cancelled.

Nov 26. Barbour Ponds SP, Sombrero Pond, Union Reservoir, & Valmont Reservoir (NCC). Leader: Ann Bonnell, Jo & Ferd Dirckx. (38 species, 1609 individuals)

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NOVEMBER HIGHLIGHTS

Due largely to snowy and cold weekends, three of the nine DFO trips that were scheduled for November were cancelled and several other trips were poorly attended. At that, a total of 99 avian species were recorded on the trips that were made. One of four Tuesday Birders trips was also cancelled but 58 species were reported on the three trips that were made. Of those 58 species, 5 were seen on no DFO trip making a total of 104 species that are shown on Table 1 (pages 25-26). Another 43 species are shown as "Additional...Reports" (pages 27-28). The Colorado Bird Report (page 28) had 12 species that were not seen on trips nor reported as "Additional...Reports" making a total of 159 species seen in Colorado in November that are reported in this issue of the

continued on page 28

TABLE 1: Birds Reported on November Field Trips

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                | Tuesday Birders |                |                |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|
|                                            | 3<br>NEC<br>P       | 9<br>BAR<br>P | 10<br>CSP<br>P | 16<br>SPR<br>P | 24<br>WGB<br>P | 30<br>CCR<br>P | 5<br>JEF<br>PF  | 12<br>NWL<br>P | 26<br>NCC<br>P |
| Pacific Loon                               |                     |               |                |                |                |                |                 | 1              |                |
| Common Loon                                | 3                   |               | 6              |                |                |                |                 | 1              |                |
| Pied-billed Grebe                          |                     | 1             | 3              | 1              | 1              |                |                 | 5              |                |
| Horned Grebe                               | 5                   |               | 3              |                |                |                |                 | 1              |                |
| Eared Grebe                                |                     |               |                |                |                |                |                 |                |                |
| Western Grebe                              | 40                  | 3             | 30             |                |                |                |                 |                | 2              |
| American White Pelican                     | 10                  |               |                |                |                |                |                 |                |                |
| Double-crested Cormorant                   |                     | 2             | 1              |                |                | 4              |                 |                |                |
| Great Blue Heron                           | 2                   | 1             |                | 2              |                |                |                 |                | 2              |
| Tundra Swan                                |                     |               |                |                |                |                |                 |                | 1              |
| Snow Goose                                 |                     |               |                |                |                |                |                 |                | 1              |
| "White" morph                              | 30                  | 19            |                |                |                | 1              |                 |                |                |
| Canada Goose                               | 1500                | 1000          | 230            | 175            | 350            | 156            | 100             | 800            | 1000           |
| Wood Duck                                  | 19                  |               |                | 12             | 1              |                |                 |                |                |
| Green-winged Teal                          | 79                  |               | 47             | 60             | 1              | 56             | 2               | 4              | 2              |
| Mallard                                    | 280                 | 400           | 25             | 150            | 185            | 130            | 50              | 155            | 170            |
| Northern Pintail                           | 12                  | 100           |                | 2              |                |                |                 |                | 30             |
| Blue-winged Teal                           |                     | 8             |                |                |                |                |                 |                |                |
| Northern Shoveler                          | 16                  | 300           | 18             |                | 44             |                | 25              | 34             | 16             |
| Gadwall                                    | 110                 | 50            | 20             | 12             | 12             |                | 15              | 1              | 11             |
| American Wigeon                            | 55                  | 10            | 18             | 20             | 5              | 1f             | 10              | 4              | 10             |
| Canvasback                                 | 10                  |               |                |                |                |                |                 |                | 4              |
| Redhead                                    | 12                  |               | 15             |                | 3              |                | 10              | 2              |                |
| Ring-necked Duck                           |                     |               |                | 50             | 1              |                | 5               |                |                |
| Lesser Scaup                               | 400                 | 12            | 6              |                | 5              | 3              | 15              | 5              | 9              |
| Oldsquaw                                   |                     |               |                |                |                |                | 1               |                |                |
| Surf Scoter                                |                     |               |                |                | 1              |                | 1               | 1              |                |
| Common Goldeneye                           | 30                  |               | 10             | 20             | 28             | 200            | 10              | 50             |                |
| Bufflehead                                 | 400                 | 2             | 8              | 18             | 5              | 14             | 5               | 8              | 11             |
| Hooded Merganser                           | 7                   |               |                |                | 4              | 2              |                 | 5              | 6              |
| Common Merganser                           | 75                  |               | 17             | 10             | 8              | 600            |                 | 30             | 2              |
| Red-breasted Merganser                     |                     |               |                |                | 1m9f           |                |                 | 10             |                |
| Ruddy Duck                                 | 125                 |               |                |                | 2              |                |                 |                |                |
| Bald Eagle                                 | 8                   | 2a3i          | 1              |                |                | 1              |                 |                |                |
| Northern Harrier                           | 14                  | 5             | 5              |                |                |                |                 |                | 3              |
| Sharp-shinned Hawk                         | 1                   |               |                |                |                |                |                 |                |                |
| Northern Goshawk                           |                     |               | 1              |                |                |                |                 |                |                |
| Red-tailed Hawk                            |                     |               | 4              |                | 1              |                | 1               | 2              | 4              |
| western races                              | 19                  | 2             |                | 1              |                | 3              |                 |                |                |
| "dark" morph                               |                     | 1             |                |                |                | 2              |                 |                |                |
| "Harlan's" race                            |                     |               |                |                |                | 1              |                 | 1              |                |
| Ferruginous Hawk                           | 3i                  |               | 1              |                |                | 2              |                 |                | 2              |
| Rough-legged Hawk                          | 8                   | 4             |                | 1              |                |                |                 |                | 1              |
| Golden Eagle                               | 1a                  |               | 1              |                | 1i             |                |                 |                |                |
| American Kestrel                           | 23                  | 2             | 1              | 1              |                | 2              |                 |                | 8              |
| Merlin                                     | 1                   |               |                |                |                |                |                 |                |                |
| Prairie Falcon                             | 7                   |               |                |                |                | 1*             |                 |                |                |
| Ring-necked Pheasant                       | 3                   |               |                |                |                |                |                 |                |                |
| Virginia Rail                              | 2                   |               |                |                | 1H             | 7              |                 |                |                |
| American Coot                              | 800                 | 25            | 240            | 1              | 12             | 3              | 20              | 25             |                |
| Black-bellied Plover                       |                     | 1             |                |                |                |                |                 |                |                |
| Killdeer                                   | 10                  |               | 7              | 2              |                |                |                 |                |                |
| Greater Yellowlegs                         | 2                   |               | 3              | 1              |                |                |                 |                |                |
| Long-billed Dowitcher                      | 1                   |               | 1              |                |                |                |                 |                |                |
| Common Snipe                               | 14                  |               | 1              |                | 2              | 1              |                 |                |                |
| Franklin's Gull                            |                     |               | 1              |                |                | 1              |                 |                |                |
| Bonaparte's Gull                           |                     |               | 4              |                |                | 7              |                 |                |                |
| Ring-billed Gull                           | 5                   | 450           | 30             | 4              | 79             | 400            | 50              | 100            | 28             |
| California Gull                            |                     |               | 2              |                |                | 50             |                 |                |                |
| Herring Gull                               | 2a1i                |               | 3              |                |                | 250            |                 |                |                |



TABLE 1: November Field Trips (continued)

| DATE<br>AREA COVERED<br>LIFE ZONES VISITED | Scheduled DFO Trips |               |                |                |                |                | Tuesday Birders |                |                |
|--------------------------------------------|---------------------|---------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|
|                                            | 3<br>NEC<br>P       | 9<br>BAR<br>P | 10<br>CSP<br>P | 16<br>SPR<br>P | 24<br>WGB<br>P | 30<br>CCR<br>P | 5<br>JEF<br>PF  | 12<br>NWL<br>P | 26<br>NCC<br>P |
| Rock Dove                                  | 87                  |               | 35             | 50             | 27             | 7              |                 | 150            | 45             |
| Mourning Dove                              | 2                   |               |                |                |                |                |                 |                |                |
| Eastern Screech-Owl                        |                     |               |                |                | 1              |                |                 | 1              |                |
| Great-horned Owl                           | 4                   |               |                | 2              |                | 1              |                 |                |                |
| Short-eared Owl                            | 3                   |               |                |                |                |                |                 |                |                |
| Belted Kingfisher                          | 2                   |               | 2              | 4              | 3              | 1              |                 | 1              | 1              |
| Red-bellied Woodpecker                     | 1m                  |               |                |                |                |                |                 |                |                |
| Yellow-bellied Sapsucker                   | 1i                  |               |                |                |                |                |                 |                |                |
| Downy Woodpecker                           |                     | 3             | 1              | 2              | 4              | 1f             | 1               |                | 2m1f           |
| eastern races                              | 6                   |               |                |                |                |                |                 |                |                |
| Hairy Woodpecker                           |                     |               |                |                |                | 1              |                 |                |                |
| Northern Flicker                           |                     |               | 4              |                |                |                |                 |                |                |
| "Red-shafted" race                         | 19                  | 2             |                | 7              | 11             | 6              | 1               | 5              | 7              |
| "Yellow-Red" hybrid                        |                     | 1             |                |                |                |                |                 |                |                |
| Horned Lark                                | 3100                |               |                |                |                | 36             |                 |                |                |
| Steller's Jay                              |                     |               |                |                |                |                | 3               |                |                |
| Blue Jay                                   | 14                  |               |                |                | 2              | 1              |                 |                |                |
| Black-billed Magpie                        | 21                  | 200           | 25             | 18             | 29             | 63             | 3               | 20             | 3              |
| American Crow                              | 1                   | 3             | 3              |                | 6              |                | 2               | 4              | 1              |
| Common Raven                               |                     |               | 1              |                |                |                | 1               |                |                |
| Black-capped Chickadee                     | 12                  | 15            | 28             | 25             | 11             | 6              | 5               |                | 1              |
| White-breasted Nuthatch                    | 2                   |               |                |                |                |                |                 |                |                |
| Brown Creeper                              | 1                   |               |                | 1              | 6              |                |                 | 2              |                |
| Winter Wren                                | 1                   |               |                |                | 1              |                |                 |                |                |
| Marsh Wren                                 | 2                   |               |                |                |                | 1              |                 |                |                |
| American Dipper                            |                     |               |                |                | 2              |                | 5               |                |                |
| Ruby-crowned Kinglet                       |                     | 1             | 1              |                | 2              |                |                 |                |                |
| Eastern Bluebird                           | 3                   |               |                |                |                |                |                 |                |                |
| Townsend's Solitaire                       | 1                   |               |                |                |                | 1              | 4               |                |                |
| American Robin                             | 1100                |               |                |                |                | 1              |                 | 2              | 2              |
| American Pipit                             | 27                  |               |                |                |                |                |                 |                |                |
| Cedar Waxwing                              |                     |               |                |                | 6              |                |                 |                |                |
| Northern Shrike                            | 2                   |               |                |                | 1              | 2              |                 |                | 1              |
| European Starling                          | 1100                | 150           | 7              | 12             | 10             | 10             |                 | 25             | 98             |
| Yellow-rumped Warbler                      | 1                   |               |                |                |                |                |                 |                |                |
| Green-tailed Towhee                        | 1                   |               |                |                |                |                |                 |                |                |
| Rufous-sided Towhee                        |                     |               | 1              |                | 1              |                |                 |                |                |
| American Tree Sparrow                      | 126                 | 15            | 50             |                | 2              | 17             | 5               |                | 14             |
| Song Sparrow                               | 26                  | 5             | 5              | 2              | 5              | 50             | 5               |                | 11             |
| Swamp Sparrow                              | 2                   |               |                |                |                |                |                 |                |                |
| White-throated Sparrow                     | 5                   |               |                |                |                |                |                 |                |                |
| White-crowned Sparrow                      |                     | 6             |                |                |                |                | 3               |                | 4              |
| "Gambel's" race                            | 220                 |               |                |                | 1              |                |                 |                |                |
| Dark-eyed Junco                            |                     | 12            | 18             |                |                |                | 50              | 6              |                |
| "White-winged" race                        |                     |               |                |                | 1              | 1              |                 |                |                |
| "Slate-colored" race                       |                     |               | 3              | 1              |                |                |                 |                |                |
| "Oregon" race                              | 65                  |               | 2              | 30             | 9              | 4              |                 |                |                |
| "Gray-headed" race                         |                     |               | 2              |                | 3              |                |                 |                |                |
| Red-winged Blackbird                       | 150                 | 1000          | 20             |                | 6              | 9              |                 |                | 82             |
| Western Meadowlark                         | 51                  | 1             |                |                |                | 1              |                 |                |                |
| Brewer's Blackbird                         | 90                  |               |                |                |                |                |                 |                |                |
| Common Grackle                             | 3                   |               |                |                |                |                |                 |                |                |
| House Finch                                | 11                  | 4             |                |                | 26             | 10             | 3               | 25             |                |
| Pine Siskin                                |                     |               |                |                |                | 1              | 10              |                |                |
| American Goldfinch                         | 3                   | 10            |                |                | 16             | 3              |                 |                | 1              |
| House Sparrow                              | 140                 | 5             |                |                | 25             | 1              |                 | 25             | 12             |
| TOTAL SPECIES                              | 79                  | 38            | 48             | 31             | 49             | 47             | 31              | 33             | 38             |
| TOTAL INDIVIDUALS                          | 10542               | 3836          | 971            | 697            | 979            | 2132           | 421             | 1511           | 1609           |

Abbreviations used in Table 1: F = Foothills, H = Heard only, P = Plains, a = adult, c = crippled, i = immature, m = male

\* Escapee (not included in totals)

ADDITIONAL NOVEMBER 1991 REPORTS

Red-throated Loon 11/6 (1) Cherry Creek Reservoir SP, Arapahoe Co. (JaR)  
Pacific Loon 11/6 (2) Cherry Creek Reservoir SP (JaR); 11/10 (1) Crown Hill  
 Park, Wheat Ridge, Jefferson Co. (RS); 11/12 (1) Loggeman's Reservoir, Boulder  
 Co. (JT,ME)  
Clark's Grebe 11/9 (2) Pueblo Reservoir, Pueblo Co. (BP,VT)  
Black-crowned Night-Heron 11/23 (1i) Olive Marsh, Pueblo, Pueblo Co. (BP,BD,VT)  
Tundra Swan 11/4 (1a) Platte Canyon Reservoir, Douglas Co. (JK); 11/24 (1) Jum-  
 bo Reservoir, Logan Co. (DB)  
Ross' Goose 11/8 (2 "White" morph) Jumbo Reservoir (JoR)  
Greater Scaup 11/5 (3) Wheat Ridge Greenbelt, Jefferson Co. (DN); 11/6 (2f)  
 Cherry Creek Reservoir SP (JaR)  
Oldsquaw 11/1-2 (1) Prospect Park Pond, Wheat Ridge (PE,AH,PH,RS); 11/7 (1f)  
 Chatfield SP, Jefferson Co. (JK)S  
Surf Scoter 11/1-23 (1) Prospect Park Pond (PE,JK,AH,DM,JoR,PH)  
White-winged Scoter 11/4 (1) Cherry Creek Reservoir SP (DN); 11/2&3 (3) Sewer  
 ponds S of Fraser, Grand Co. (DP); 11/17&24 (2) Bear Creek Lake Park, Lake-  
 wood, Jefferson Co. (MJS); 11/25 (2im) Cherry Creek Reservoir SP (JaR)  
Barrow's Goldeneye 11/12 (1) Union Reservoir, Weld Co. (JT,ME)  
Osprey 11/4-17 (1) Pueblo Reservoir (BP,CS,PS)  
Bald Eagle 11/30 (1 4th year) Crown Hill Park (JoR)  
Red-tailed Hawk 11/27 (1a "Krider's" race) 119th Ave. & Holly St., Adams Co. (JT)  
Merlin 11/23 (1) Pawnee National Grasslands, Weld Co. (JT,JM)  
Peregrine Falcon 11/14 (1a) S. Bellaire St. & Mexico Ave., Denver, Denver Co. (JM)  
White-tailed Ptarmigan 11/20 (14) Guanella Pass, Clear Creek Co. (JoR)  
Greater Prairie-Chicken 11/24 (8a) Flying over I-76 east of Brush, Morgan Co. (DB)F  
Wild Turkey 11/10 (21) Below Two Buttes Dam, Baca Co. (DB)  
Northern Bobwhite 11/9 (20) Muir Springs Park, Morgan Co. (RS)  
Scaled Quail 11/1-30 (40) 835 Harmony Dr., Pueblo West, Pueblo Co. (BP)  
Sandhill Crane 11/6 (1) Cherry Creek Reservoir SP (JaR)  
Black-bellied Plover 11/1 Chatfield SP, Douglas Co. (JK)  
American Avocet 11/11 (1) Union Reservoir (DM)  
Sanderling 11/1 (2) Chatfield SP (JK)  
Pectoral Sandpiper 11/18 (2) Cherry Creek Reservoir SP (JT)  
Long-billed Dowitcher 11/9 (2) Bear Creek Lake Park (MJS)  
Pomarine Jaeger 11/1-24 (1-3 dark phase i) Pueblo Reservoir (MJ)F(BP,mo)  
Bonaparte's Gull 11/9 (1) Bear Creek Lake Park (MJS)  
Thayer's Gull 11/10 (1) Horseshoe Lake, Loveland, Larimer Co. (JoR)  
Lesser Black-backed Gull 11/14 (1 winter a) Pueblo Reservoir (BP)F  
Glaucous Gull 11/28 (1 2nd winter) Prewitt Reservoir, Logan Co. (DB); 11/30 (1  
 1st winter) Horseshoe Lake (JoR)  
Black-legged Kittiwake 11/30 (1a) Horseshoe Lake (JoR)  
Northern Pygmy-Owl 11/20 (1) 13176 W. Green Mountain Dr., Lakewood (JC)  
Long-eared Owl 11/25 (1) Cherry Creek Reservoir SP (JaR)  
Red-headed Woodpecker 11/7&8 (1i) W. Jewell Ave. & S. Wright St., Lakewood (BH)  
Yellow-bellied Sapsucker 11/19 (1) 1619 Ford St., Golden, Jefferson Co. (DN)  
Ladder-backed Woodpecker 11/30 (1f) 835 Harmony Dr., Pueblo West (BP)  
Gray Jay 11/23 (4) Westcliffe area, Custer Co. (BP,VT)  
Clark's Nutcracker 11/23 (2) Westcliffe area (BP,VT)  
Bewick's Wren 11/17 (4) Rock Canyon, Pueblo Co. (BP,PS)  
Golden-crowned Kinglet 11/10 (2) 1 mi. below Two Buttes Dam, Baca Co. (DB); 11/23  
 (35) Castlewood Canyon SP, Douglas Co. (JK)  
Mountain Bluebird 11/10 (2) John Martin Reservoir, Bent Co. (DB)  
Swainson's Thrush 11/10 (1) Golden Ponds, Longmont, Boulder Co. (JoR)  
Gray Catbird 11/2 (1) 2698 S. Niagara St., Denver (LW)  
Curve-billed Thrasher 11/16 (1) 835 Harmony Dr., Pueblo West (BP)  
American Pipit 11/3 (1) Prospect Park Pond (MS)  
Orange-crowned Warbler 11/5 (1) Chatfield SP, Jefferson Co. (JK)

Orange-crowned Warbler 11/5 (1) Chatfield SP, Jefferson Co. (JK)  
 Canyon Towhee 11/1-30 (2) 835 Harmony Dr., Pueblo West (BP)  
LeConte's Sparrow 11/9 (6+) John Martin Marsh, Bent Co. (DB)F  
Lincoln's Sparrow 11/17 (1) Rock Canyon (BP)  
 White-throated Sparrow 11/25 (1) Bear Creek Lake Park (MJS)  
 Harris' Sparrow 11/15-30 (1) 14155 W. 54th Ave., Arvada, Jefferson Co. (DM);  
 11/25 (1) Bear Creek Lake Park (MJS)  
 Lapland Longspur 11/1 (1) Pueblo County High School (BP); 11/23 (3) Pawnee Na-  
 tional Grasslands, Weld Co. (JT, JM, ME)  
 Rusty Blackbird 11/25 (1m) Cherry Creek Reservoir SP (JaR)  
 Common Grackle 11/2 (1) 3340 W. 37th Ave., Denver (RW); 11/2 (1) 2695 Newland  
 St., Denver (PE)

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 ABBREVIATIONS used above: F = rare-bird Form submitted, S = Some details given, a =  
 adult, f = female, i = immature, m = male  
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CONTRIBUTORS and OTHER OBSERVERS: AH = Alan Hay, BD = Bob Dickson, BH = Bill & Jewell  
 Henrichs, BP = Brandon Percival, CS = Clif Smith, DB = Dan Bridges, DM = Diana &  
 Don Mullineaux, DN = Duane Nelson, DP = David & Sherrill Pantle, JC = Jan Carter,  
 JK = Joey Kellner, JM = Jean Maguire, JaR = Jack Reddall, JoR = Joe Roller, JT =  
 Joe TenBrink, LW = Lynn Willcockson, ME = Marlene Eggerling, MJ = Mark Janos, MJS  
 = Mary Jane Schock, MS = Mort Staatz, PE = Patty Echelmeyer, PH = Phil Hayes, PS =  
 Pearle Sandstrom-Smith, RS = Robert Spencer, RW = Ruth Wheeler, VT = Van Truan

#### COLORADO BIRD REPORT IN NOVEMBER

Scott Menough informs that 42 species were reported to the Colorado Bird Report in  
 November. Of these, 12 were neither seen on field trips nor reported above as addi-  
 tional reports. The 12 were: Yellow-billed Loon, Red-shouldered Hawk, Gyr Falcon, Less-  
 er Golden Plover, Parasitic Jaeger, Wood Thrush, Nashville Warbler, Northern Parula,  
Cape May Warbler, Snow Bunting, Great-tailed Grackle, Common Redpoll.

#### November highlights continued

Lark Bunting. This compares to 187 spe-  
 cies in October and to 128 species in  
 November last year (when there was no  
 report from the CBR).

Only one person showed up to go with  
 Joey Kellner to northeastern Colorado  
 (NEC) on a chilly day following a  
 snowy one. It was the best trip of the  
 month with 79 species of which 19 were  
 seen on no other trip. Among the better  
 sightings were a Merlin, 3 Short-eared  
 Owls, a Red-bellied Woodpecker, a Yellow-  
bellied Sapsucker, 3 Eastern Bluebirds,  
 and 5 White-throated Sparrows.

Seven observers went with the Rows  
 to Barr Lake State Park (BAR) on a  
 balmy day. Sightings of note on the trip  
 were 8 late Blue-winged Teal, a Black-  
 bellied Plover, and 200 magpies.

Mort Staatz only had three followers  
 on his trip to Chatfield State Park (CSP)  
 on a chilly and overcast day. Their better  
 sightings were of 6 Common Loons and a  
 Northern Goshawk.

Five folks went with Ed Holub to  
 South Platte River Park (SPR) on a cold  
 day with some late snow. Probably their  
 best sighting was of 12 Wood Ducks.

Twelve observers went with the Kam-  
 by's to the Wheat Ridge Greenbelt (WGB).  
 Among 5 species seen on no other trip  
 were Surf Scoter, Eastern Screech-Owl,  
 and Cedar Waxwing. A Winter Wren was  
 seen by some of the observers.

Unplowed snow, cold, and fog didn't  
 keep one person with a four-wheel drive  
 vehicle from joining Steve Stachowiak at  
 Cherry Creek Reservoir SP (CCR) at  
 month's end. The two saw a Snow Goose,  
 600 Common Mergansers, a "Harlan's" race  
 Red-tailed Hawk, an amazing 250 Herring  
 Gulls, and a "White-winged" Junco.

#### Duane Nelson expresses thanks

Duane Nelson extends a heartfelt thanks  
 to all of the DFO members who gave him  
 so much support during the prolonged  
 fatal illness of his father, Elom Nelson.



### WELCOME TO NEW MEMBERS

Karel Buckley - P.O. Box 1116, Evergreen, CO 80439-1116  
Eric J. Fontenot - 11427 King Way, Westminster, CO 80030  
Kim Potter - 6639 Ingalls St., Arvada, CO 80003  
Alex Purves - 8729 W. 86th Ave., Arvada, CO 80005

### CONTRIBUTIONS TO COLORADO BIRD REPORT

Thanks to Marge Armitage, Sally Asher, Toni Brevillier, Robert & Lea Ann Brown, Mr. & Mrs. J. R. Buchtel, Alfred & Albina Clebsch, Wally & Jenny Kate Collins, Eric Fontenot, Kathy Hawkins, Phil Hayes, Joe & Norma Kamby, Jill Knaak, Alice R. Kruse, Mary Lederer, Cindy Lippincott, Jean Maguire, David E. Martin, Don & Diana Mullineaux, Harold & Betty Oliver, Vivian Piler, Robert Righter, Stanley Shapiro, Mort Staatz, Ted P. Stockmar, and Joyce Takamine for their recent contributions to the CBR.

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### TREASURER'S REPORT\*

|                                   | Actual<br>for<br>year<br>ended<br>8/31/91 | Proposed<br>for<br>year<br>ending<br>8/31/92 |
|-----------------------------------|-------------------------------------------|----------------------------------------------|
| <b>REVENUES</b>                   |                                           |                                              |
| Membership Dues                   | \$4,360                                   | \$3,770                                      |
| Interest on Savings Account       | 719                                       | 700                                          |
| Donations to Colorado Bird Report | 900                                       | 800                                          |
| Book Shop                         | 215                                       | 195                                          |
| Surplus from Previous Years       | 1,100                                     | 1,000                                        |
| Miscellaneous                     | 77                                        | 0                                            |
| TOTAL                             | \$7,371                                   | \$6,465                                      |
| <b>EXPENDITURES</b>               |                                           |                                              |
| Lark Bunting Printing and Mailing | \$4,494                                   | \$4,800                                      |
| DFO Corporate Museum Membership   | 75                                        | 75                                           |
| Colorado Bird Report              | 352                                       | 490                                          |
| Book Shop                         | 93                                        | 200                                          |
| Colorado Bird Observatory         | 1,000                                     | 0                                            |
| Colorado Bird Atlas               | 200                                       | 200                                          |
| Honoraria                         | 50                                        | 100                                          |
| Ptarmigan Awards                  | 0                                         | 100                                          |
| Insurance                         | 340                                       | 400                                          |
| Miscellaneous                     | 110                                       | 100                                          |
| TOTAL                             | \$6,714                                   | \$6,465                                      |

\* Approved by Board on November 8, 1991

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### ANNOUNCEMENTS

#### **Former DFO Secretary Dies**

Former active field-trip participant and onetime club secretary Vi Hubka died on November 17. She had been in poor health for some time.

#### **DFO Trip to Southeastern Arizona in May**

Bob Righter will lead a DFO trip to the mountains and deserts of southeastern

Arizona May 1-10, 1992. His last trip there netted 8 owl species including the Spotted and Elf, 17 flycatcher species, numerous hummingbird species, and good views of the Elegant Trogon. The trip will be limited to 8 birders. Expenses will be shared. Contact Bob at 2358 S. Fillmore St., Denver 80210 (phone 692-8529) for more details including a list of the many species seen on the last DFO trip to that unique area.

# Leaders for Denver Urban Christmas Bird Count - 1 January 1992

|                                                                                                                                        |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 1 South Platte River                                                                                                                   | Harold & Betty Oliver (936-6902)      |
| 2 South Platte River                                                                                                                   | Duane Nelson (277-9748)               |
| 3 Rocky Mountain Arsenal                                                                                                               | Ed Holub (979-2194)                   |
| 4 Montbello                                                                                                                            | Bob Spencer (279-4682)                |
| 5 Aurora                                                                                                                               | Larry Malone (745-2361 H, 289-0232 W) |
| 6 Buckley Field                                                                                                                        | Ron Beane (722-5804)                  |
| 7 Cherry Creek Reservoir                                                                                                               | Jack Reddall (771-5308)               |
| 8 Englewood                                                                                                                            | Jean Maguire (757-8376)               |
| 9 Washington Park                                                                                                                      | Mike Foster (722-3424)                |
| 10 Cherry Creek                                                                                                                        | Randy Lentz (777-7101)                |
| 11 Fairmount                                                                                                                           | Ann Bonnell (979-6211)                |
| 12 Denver Zoo                                                                                                                          | Mary Patterson (759-0470)             |
| 13 City Park                                                                                                                           | Juliene Pimentel (777-7297)           |
| 14 Denver Botanic Gardens                                                                                                              | Virginia Bleck (320-6130)             |
| 15 Denver Country Club to confluence                                                                                                   | David Dominick (777-4727)             |
| 16 Kent School                                                                                                                         | Lynn Willcockson (757-7000)           |
| Compilation after the count: Chile Pot Luck hosted by Jan Justice-Waddington & Dave Waddington [1809 East Tufts, Englewood; 781-8804]. |                                       |

## **JANUARY DFO FIELD TRIPS**

Call the Colorado Bird Report at 973-7207 before going on a field trip to determine if there have been any cancellations or changes in schedules.

### **TRANSPORTATION COSTS ON FIELD TRIPS**

Everyone is expected to share in the mileage expenses on scheduled DFO field trips. The suggested share is 10 cents per mile divided by the number of people in the car including the driver.

**JAN 4, Saturday. URBAN SOUTH PLATTE RIVER.** Leader: Phil Hayes (425-5448). Meet at 8:00 AM west of King Soopers at NE corner of S. Federal & Bellevue. £

**JAN 5, Sunday. NORTHWEST DENVER AREA LAKES.** Leader: Diana Mullineaux (278-7245). Meet at 8:30 AM at parking lot at NW corner of Sloan's Lake Park (Sheridan at W. 25th Ave.). £

**JAN 11, Saturday. BOULDER AREA.** Leader: Bob Jickling (499-4977). Carpool at 7:45 AM south of W. 38th Ave. on Vance St. (one block east of Wadsworth). Park on street east of church parking lot. Meet leader at 8:30 AM at north parking lot of U.S. Dept. of Commerce Boulder Laboratories (from US-36 take Baseline exit and turn left; turn left again at next light; cross street at next light onto laboratory grounds). £

**JAN 12, Sunday. CHERRY CREEK RESERVOIR SP\*.** Leader: Mort Staatz (279-6169). Meet at 8:00 AM at the west gate of the park east of Cherry Creek H.S. (east of S. Yosemite on Union then south and east to gate). ö

**JAN 18, Saturday. WHEAT RIDGE GREENBELT.** Leader: Bob Spencer (279-4682). Meet at 8:00 AM at Prospect Park Lake (south of W. 44th Ave. near Robb St.). £

**JAN 19, Sunday. ADAMS COUNTY RAMBLINGS.** Leader: Jackie King (287-1644). Meet at 8:00 AM at east end of north parking lot of Museum of Natural History in City Park. £

**JAN 25, Saturday. NORTHEASTERN COLORADO.** Leader: Kathy Hawkins (757-0809). Meet at 7:00 AM at east end of north parking lot of Museum of Natural History in City Park. Call leader if going. £

**JAN 26, Sunday. BARR LAKE SP\*.** Leaders: Lee & Marilyn Rowe (659-8069). Carpool at 7:45 AM at east end of north parking lot of Museum of Natural History in City Park. Meet leaders at 8:30 AM at nature center in state park. ö

£ Bring lunch  
ö ½-day trip. Lunch optional  
\* State Park pass required for vehicles

Ruth Breckon (455-0970)  
Ruth Wheeler (455-3924)

## DENVER FIELD ORNITHOLOGISTS - Membership Information

### WELCOME TO THE D.F.O.

**PURPOSE:** The prime objective of the club is to promote interest in the study and preservation of birds and their habitats. Members are encouraged to learn about birds in the field noting species and numbers and at the same time learning their songs and calls as well as habits and habitats.

**REGULAR MEETINGS:** The general meetings are held each month (except June, July, August and December) at 7:30 PM at the Denver Museum of Natural History. Dates and subjects of the meetings are reported on the Colorado Bird Report (973-7207) and in the club bulletin. The meetings are open to the public without charge.

**FIELD TRIPS:** These are scheduled for almost every Saturday and Sunday throughout the year to a variety of habitats near Denver. Occasionally special trips are arranged to good birding areas in other parts of Colorado. Usually it is necessary to bring a lunch and to wear sturdy hiking shoes or boots. Carpooling is encouraged to get the most from bird watching as well as to save time and energy. Carpooling cost is 10 cents per mile divided by the number of passengers including the driver.

**BULLETIN:** A monthly bulletin, *The Lark Bunting*, is issued listing field trips scheduled. A complete list of birds seen on the previous month's trips is given in checklist order as are interesting sightings reported by members.

### D.F.O. COLORADO BIRD REPORT (303-973-7207)

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#### MEMBERSHIP APPLICATION

\_\_\_\_\_ Regular Family Membership - \$10 (valid for next year if paid after Oct.1)

\_\_\_\_\_ Senior Citizen Membership (Age 65 or older) - \$8

\_\_\_\_\_ Student Membership (Age 18 or younger) - \$5

\_\_\_\_\_ Contribution to the Colorado Bird Report

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone \_\_\_\_\_

Send to treasurer: Alan Hay, 6361 Brooks Dr., Arvada, CO 80004 (303-422-0239)